Advanced Inspection Services, LLC
The Premiere Dimensional Inspection Lab of the Midwest

15300 25th Avenue North | Suite 100 | Plymouth | MN | 55447 | P: 763.473.2258 | F: 763.249.8150
www.advancedinspect.com

Certificate of Inspection

		Issued to:
Certificate Number:	3030000-001	Umbrella Corp.
Cert Revision:	Initial	Oswell E. Spencer
Report Issue Date:	10/26/2026	1234 Resident Dr.
		Minneapolis MN 55455

This is to certify that all inspections were performed per industry standards by trained, qualified inspectors using equipment that is traceable to NIST.

Part Name: Black Part
Part Number: 5E-701 **Date Received:** 10/12/2026
Part Revision: B

These results relate only to the items inspected or tested referenced in this document.

Uncertainty Statement

In accordance with our procedures, we perform uncertainty tests on our equipment.
The following measurement instruments were used to inspect your parts.

Asset #	Description	Serial #	Cal Due	Uncertainty (µin)
PQI 406	OGP Smartscope Flash 670 X Y	SVL6703093	12/31/2026	200 + 2.8*L
PQI 406	OGP Smartscope Flash 670 Z	SVL6703093	12/31/2026	115 + 2.2*L
PQI 115	Meyer Gage Pin Set .061"-.250" Plus	PQI 115	2/29/2028	116 + 0.0*L
PQI 616	General Metrologist Visual Inspection	NA	1/1/2027	Ref

*This uncertainty represents an expanded uncertainty expressed at approx. the 95% confidence level using a coverage factor of k=2.

Metrologist: Nick Skuza

Manager: Adam Clark

This Certificate of Inspection may not be reproduced, except in full,
without the written approval of Advanced Inspection Services.

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Certificate Number: 3030000-001 **Cert Revision:** Initial

General Notes:

- As a protection to our clients and Advanced Inspection Services, all client data, reports and drawings are considered and treated as confidential. Retention is 7 years before destruction, unless contracted otherwise.
- A simple acceptance decision rule, in accordance to ASME B89.7.3.1 2001, applies for conformance verification.
- Unless otherwise specified, 5.4_101 Inspection Method was applied during measurement.
- Inspection lab temperature is maintained at 68° F
- Where "Ref" is seen in place of an uncertainty value for any piece of equipment listed on Page 1 of this cert, indicates results obtained with that equipment is outside the scope of our current ISO 17025 accreditation. This is further indicated with an asterisk (*) in the "Scope" column of our report template.
- Definitions: UTAM = Unable To Accurately Measure
  UTDF = Unable To Determine Feature
  FNP = Feature Not Present

Revision Notes:

Initial: Initial Release of Report.

Inspection Notes:

1. Explanation of failures included with images in "Report Pictures" section.
2. Failed diameters verified with pin gages.

Advanced Inspection Services, LLC

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Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

Actual measurement is between 80% and 100% of tolerance.
Actual measurement is out of tolerance.

See additional report notes on Page 2 of the certificate.

	ITEM #	DIM001_001		DIM001_002		DIM001_003		DIM002		DIM003_001		DIM003_002		DIM003_003		DIM004	
	NOMINAL	.10000	STATUS	.10000	STATUS	.10000	STATUS	1.65500	STATUS	.05000	STATUS	.05000	STATUS	.05000	STATUS	45.00000	STATUS
	+ TOL.	.00300		.00300		.00300		.01000		.00500		.00500		.00500		1.00000	
	- TOL.	-.00300		-.00300		-.00300		-.01000		-.00500		-.00500		-.00500		-1.00000	
	DESCRP.	Diameter		Diameter		Diameter		Linear Distance		Width		Width		Width		Angle	
	EQUIP.	VCMM		VCMM		VCMM		VCMM		VCMM		VCMM		VCMM		VCMM	
	SCOPE																
	FAILS	10		10		10		15		1		0		0		0	
STATS	USL	.10300		.10300		.10300		1.66500		.05500		.05500		.05500		46.00000	
STATS	LSL	.09700		.09700		.09700		1.64500		.04500		.04500		.04500		44.00000	
STATS	80% USL	.10240		.10240		.10240		1.66300		.05400		.05400		.05400		45.80000	
STATS	80% LSL	.09760		.09760		.09760		1.64700		.04600		.04600		.04600		44.20000	
STATS	MEAN	.09881		.09844		.09848		1.66415		.04930		.04849		.04902		44.97210	
STATS	MAX	.10101		.10165		.10115		1.66616		.05300		.05300		.05300		45.05251	
STATS	MIN	.09525		.09272		.09468		1.66110		.04500		.04591		.04600		44.92369	
STATS	RANGE	.00576		.00893		.00647		.00506		.00800		.00709		.00700		.12882	
STATS	STD_DEV	.00222		.00265		.00229		.00156		.00166		.00160		.00182		.02729	
STATS	Pp*	.45062		.37677		.43635		2.13021		1.00256		1.04298		.91739		12.21240	
STATS	PpK*	.27142		.18066		.21488		.18206		.86231		.72792		.73808		11.87164	
	1	.10071		.10041		.10038		1.66523	F	.05000		.04838		.05000		44.93219	
	2	.09902		.09936		.09941		1.66252		.05000		.05000		.04808		45.05251	
	3	.10060		.10025		.10080		1.66598	F	.05000		.04776		.05000		44.96483	
	4	.10065		.10083		.10024		1.66506	F	.05000		.04835		.05000		44.93585	
	5	.09993		.09904		.09935		1.66167		.05000		.05000		.04711		45.02048	
	6	.10040		.10061		.10013		1.66537	F	.05000		.04855		.05100		44.96559	
	7	.10065		.10059		.10012		1.66580	F	.05000		.04871		.05000		44.97134	
	8	.10059		.10017		.10060		1.66575	F	.05000		.04751		.05000		44.94063	
	9	.10092		.09981		.10051		1.66548	F	.05000		.04838		.05000		44.97327	
	10	.10010		.10151		.09936		1.66110		.05300		.05300		.05300		44.93467	
	11	.09637	F	.09521	F	.09489	F	1.66297		.04803		.04703		.04700		44.99366	
	12	.10101		.10028		.10035		1.66580	F	.05000		.04876		.05000		44.96229	
	13	.09580	F	.09545	F	.09659	F	1.66319		.04800		.04800		.04800		44.96101	
	14	.09635	F	.09482	F	.09469	F	1.66285		.04800		.04703		.04700		44.96980	
	15	.09816		.09898		.09877		1.66531	F	.05100		.05000		.04809		45.00181	
	16	.10010		.10165		.09938		1.66161		.05299		.05300		.05300		44.92369	
	17	.09552	F	.09272	F	.09651	F	1.66311		.04800		.04800		.04800		44.96244	
	18	.10097		.10042		.10011		1.66616	F	.05000		.04876		.05000		44.97298	
	19	.09525	F	.09447	F	.09510	F	1.66272		.04800		.04800		.04800		44.98385	
	20	.10050		.10027		.09971		1.66556	F	.04500	F	.04591		.04900		44.97180	
	21	.10034		.10029		.09966		1.66599	F	.04900		.04610		.04900		44.99346	

Advanced Inspection Services, LLC

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Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

Actual measurement is between 80% and 100% of tolerance.
Actual measurement is out of tolerance.

See additional report notes on Page 2 of the certificate.

ITEM #	DIM001_001		DIM001_002		DIM001_003		DIM002		DIM003_001		DIM003_002		DIM003_003		DIM004	
NOMINAL	**.10000**	**S**	**.10000**	**S**	**.10000**	**S**	**1.65500**	**S**	**.05000**	**S**	**.05000**	**S**	**.05000**	**S**	**45.00000**	**S**
+ TOL.	**.00300**	**T**	**.00300**	**T**	**.00300**	**T**	**.01000**	**T**	**.00500**	**T**	**.00500**	**T**	**.00500**	**T**	**1.00000**	**T**
- TOL.	**-.00300**	**A**	**-.00300**	**A**	**-.00300**	**A**	**-.01000**	**A**	**-.00500**	**A**	**-.00500**	**A**	**-.00500**	**A**	**-1.00000**	**A**
DESCRP.	**Diameter**	**T**	**Diameter**	**T**	**Diameter**	**T**	**Linear Distance**	**T**	**Width**	**T**	**Width**	**T**	**Width**	**T**	**Angle**	**T**
EQUIP.	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**
SCOPE		**S**		**S**		**S**		**S**		**S**		**S**		**S**		**S**
FAILS	**10**		**10**		**10**		**15**		**1**		**0**		**0**		**0**	
USL	**.10300**		**.10300**		**.10300**		**1.66500**		**.05500**		**.05500**		**.05500**		**46.00000**	
LSL	**.09700**		**.09700**		**.09700**		**1.64500**		**.04500**		**.04500**		**.04500**		**44.00000**	
80% USL	**.10240**		**.10240**		**.10240**		**1.66300**		**.05400**		**.05400**		**.05400**		**45.80000**	
80% LSL	**.09760**		**.09760**		**.09760**		**1.64700**		**.04600**		**.04600**		**.04600**		**44.20000**	
22	.09818		.09860		.09869		1.66472		.05000		.05000		.04800		44.97107	
23	.10048		.09982		.10044		1.66530	F	.05000		.04833		.05000		44.97615	
24	.09651	F	.09594	F	.09569	F	1.66308		.04800		.04800		.04719		44.98772	
25	.10092		.10057		.10084		1.66546	F	.05000		.04857		.05100		44.96338	
26	.09642	F	.09571	F	.09558	F	1.66290		.04800		.04800		.04720		44.99117	
27	.09529	F	.09455	F	.09566	F	1.66285		.04800		.04800		.04800		44.99204	
28	.10099		.10052		.10115		1.66510	F	.05000		.04857		.05100		44.93287	
29	.09572	F	.09542	F	.09468	F	1.66289		.04700		.04700		.04600		44.97621	
30	.09575	F	.09493	F	.09495	F	1.66284		.04700		.04700		.04600		44.98415	

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Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

Actual measurement is between 80% and 100% of tolerance.
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	ITEM #	DIM005_001		DIM005_002		DIM005_003		DIM005_004		DIM005_005		DIM005_006		DIM005_007		DIM005_008	
	NOMINAL	.10000	STATUS	.10000	STATUS	.10000	STATUS	.10000	STATUS	.10000	STATUS	.10000	STATUS	.10000	STATUS	.10000	STATUS
	+ TOL.	.00500		.00500		.00500		.00500		.00500		.00500		.00500		.00500	
	- TOL.	-.00500		-.00500		-.00500		-.00500		-.00500		-.00500		-.00500		-.00500	
	DESCRP.	Diameter		Diameter		Diameter		Diameter		Diameter		Diameter		Diameter		Diameter	
	EQUIP.	VCMM		VCMM		VCMM		VCMM		VCMM		VCMM		VCMM		VCMM	
	SCOPE																
	FAILS	6		4		4		5		4		4		5		2	
STATS	USL	.10500		.10500		.10500		.10500		.10500		.10500		.10500		.10500	
STATS	LSL	.09500		.09500		.09500		.09500		.09500		.09500		.09500		.09500	
STATS	80% USL	.10400		.10400		.10400		.10400		.10400		.10400		.10400		.10400	
STATS	80% LSL	.09600		.09600		.09600		.09600		.09600		.09600		.09600		.09600	
STATS	MEAN	.09804		.09825		.09808		.09768		.09798		.09812		.09821		.09810	
STATS	MAX	.10113		.10059		.10082		.10048		.10048		.10106		.10120		.10071	
STATS	MIN	.09291		.09461		.09302		.08998		.09437		.09317		.09458		.09440	
STATS	RANGE	.00822		.00597		.00780		.01051		.00611		.00790		.00661		.00631	
STATS	STD_DEV	.00273		.00215		.00250		.00262		.00220		.00251		.00248		.00212	
STATS	Pp*	.61140		.77400		.66673		.63651		.75716		.66483		.67336		.78586	
STATS	PpK*	.37126		.50347		.41016		.34054		.45068		.41437		.43279		.48725	
	1	.10043		.09991		.10024		.09997		.10010		.10049		.10056		.10011	
	2	.09807		.09824		.09918		.09884		.09843		.09807		.09833		.09839	
	3	.10011		.10001		.09977		.09953		.09936		.10010		.10076		.09980	
	4	.10069		.10014		.10055		.09994		.10007		.10091		.10061		.10009	
	5	.09807		.09790		.09910		.09836		.09864		.09748		.09822		.09849	
	6	.10018		.10028		.09994		.10001		.10036		.10038		.10114		.09911	
	7	.10063		.10015		.10010		.10011		.10006		.10049		.10120		.09914	
	8	.09992		.09965		.09991		.09925		.09979		.09997		.10067		.09942	
	9	.10001		.10034		.10048		.09999		.10048		.09991		.09887		.10062	
	10	.10092		.10049		.09948		.09947		.09964		.09991		.10031		.10002	
	11	.09421	F	.09461	F	.09548		.09495	F	.09559		.09552		.09514		.09517	
	12	.10082		.10023		.10082		.10048		.10036		.10093		.10090		.10071	
	13	.09521		.09614		.09540		.08998	F	.09624		.09523		.09587		.09602	
	14	.09432	F	.09486	F	.09540		.09399	F	.09535		.09567		.09548		.09526	
	15	.09787		.09839		.09901		.09859		.09802		.09892		.09782		.09861	
	16	.10113		.10051		.09938		.09936		.09964		.10029		.10005		.09984	
	17	.09509		.09635		.09558		.09604		.09646		.09583		.09627		.09621	
	18	.10085		.10059		.10082		.10034		.10019		.10106		.10090		.10045	
	19	.09480	F	.09549		.09478	F	.09604		.09486	F	.09478	F	.09502		.09538	
	20	.09874		.09901		.09774		.09521		.09611		.09755		.09785		.09907	
	21	.09845		.09914		.09781		.09521		.09612		.09823		.09783		.09905	

Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

Actual measurement is between 80% and 100% of tolerance.
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ITEM #	DIM005_001		DIM005_002		DIM005_003		DIM005_004		DIM005_005		DIM005_006		DIM005_007		DIM005_008	
NOMINAL	**.10000**	**S**	**.10000**	**S**	**.10000**	**S**	**.10000**	**S**	**.10000**	**S**	**.10000**	**S**	**.10000**	**S**	**.10000**	**S**
+ TOL.	**.00500**	**T**	**.00500**	**T**	**.00500**	**T**	**.00500**	**T**	**.00500**	**T**	**.00500**	**T**	**.00500**	**T**	**.00500**	**T**
- TOL.	**-.00500**	**A**	**-.00500**	**A**	**-.00500**	**A**	**-.00500**	**A**	**-.00500**	**A**	**-.00500**	**A**	**-.00500**	**A**	**-.00500**	**A**
DESCRP.	**Diameter**	**T**	**Diameter**	**T**	**Diameter**	**T**	**Diameter**	**T**	**Diameter**	**T**	**Diameter**	**T**	**Diameter**	**T**	**Diameter**	**T**
EQUIP.	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**
SCOPE		**S**		**S**		**S**		**S**		**S**		**S**		**S**		**S**
FAILS	**6**		**4**		**4**		**5**		**4**		**4**		**5**		**2**	
USL	**.10500**		**.10500**		**.10500**		**.10500**		**.10500**		**.10500**		**.10500**		**.10500**	
LSL	**.09500**		**.09500**		**.09500**		**.09500**		**.09500**		**.09500**		**.09500**		**.09500**	
80% USL	**.10400**		**.10400**		**.10400**		**.10400**		**.10400**		**.10400**		**.10400**		**.10400**	
80% LSL	**.09600**		**.09600**		**.09600**		**.09600**		**.09600**		**.09600**		**.09600**		**.09600**	
22	.09797		.09880		.09924		.09716		.09692		.09852		.09789		.09797	
23	.10007		.10036		.10063		.10009		.10033		.09988		.09957		.10057	
24	.09568		.09640		.09522		.09638		.09607		.09508		.09471	F	.09440	F
25	.10046		.09882		.09992		.09998		.10015		.10052		.10064		.09926	
26	.09537		.09616		.09564		.09635		.09573		.09497	F	.09475	F	.09501	
27	.09463	F	.09525		.09478	F	.09598		.09437	F	.09505		.09486	F	.09568	
28	.10034		.09994		.09985		.09989		.10030		.10051		.10097		.09903	
29	.09291	F	.09483	F	.09302	F	.09453	F	.09483	F	.09406	F	.09464	F	.09471	F
30	.09313	F	.09463	F	.09302	F	.09426	F	.09476	F	.09317	F	.09458	F	.09544	

Advanced Inspection Services, LLC

The Premiere Dimensional Inspection Lab of the Midwest

Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

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	ITEM #	DIM006		DIM007										DIM008		DIM009	
	NOMINAL	.68800	S	.00000	S	.68800	S	.00000	S	.00000	S	.00000	S	.25000	S	.00000	S
	+ TOL.	.00500	T	.00700	T	.00500	T	.01000	T		T		T	.00500	T	.00700	T
	- TOL.	-.00500	A	.00000	A	-.00500	A	.00000	A		A		A	-.00500	A	.00000	A
	DESCRP.	Diameter	T	Position	T	Bonus Size	T	Bonus Tolerance	T	X Basic	T	Y Basic	T	Diameter	T	Position	T
	EQUIP.	VCMM	U	VCMM	U	VCMM	U	VCMM	U	VCMM	U	VCMM	U	VCMM	U	VCMM	U
	SCOPE		S		S		S		S		S		S		S		S
	FAILS	0		0										0		15	
	USL	.69300		.00700		.69300		.01000		.00000		.00000		.25500		.00700	
	LSL	.68300		.00000		.68300		.00000		.00000		.00000		.24500		.00000	
	80% USL	.69200		.00560		.69200		.00800		.00000		.00000		.25400		.00560	
	80% LSL	.68400		.00000		.68400		.00000		.00000		.00000		.24600		.00000	
STATS	MEAN	.68816		.00202		.68816		.00516		.00008		.00017		.25066		.00878	
STATS	MAX	.68882		.00584		.68882		.00582		.00224		.00251		.25346		.02141	
STATS	MIN	.68731		.00010		.68731		.00431		-.00149		-.00129		.24869		.00034	
STATS	RANGE	.00151		.00574		.00151		.00151		.00372		.00380		.00477		.02107	
STATS	STD_DEV	.00052		.00151		.00052		.00052		.00084		.00094		.00155		.00615	
STATS	Pp*	3.20722		.77206		3.20722		3.20722		.00000		.00000		1.07661		.18964	
STATS	PpK*	3.10489		.44511		3.10489		3.10489		-.03004		-.05935		.93362		-.09632	
	1	.68862		.00016		.68862		.00562		-.00007		.00003		.24924		.00796	F
	2	.68794		.00424		.68794		.00494		.00060		.00203		.25330		.01091	F
	3	.68839		.00060		.68839		.00539		-.00030		.00004		.24877		.01545	F
	4	.68872		.00010		.68872		.00572		-.00004		.00003		.24885		.00952	F
	5	.68791		.00466		.68791		.00491		.00069		.00223		.25346		.00700	
	6	.68882		.00051		.68882		.00582		-.00007		-.00024		.24915		.01309	F
	7	.68881		.00168		.68881		.00581		-.00015		-.00083		.24926		.01264	F
	8	.68867		.00114		.68867		.00567		-.00041		.00039		.24869		.01754	F
	9	.68841		.00170		.68841		.00541		-.00084		-.00010		.24948		.00900	F
	10	.68779		.00294		.68779		.00479		.00135		.00057		.25114		.00321	
	11	.68731		.00214		.68731		.00431		.00106		.00015		.25236		.00340	
	12	.68879		.00097		.68879		.00579		-.00011		-.00047		.24900		.01692	F
	13	.68786		.00056		.68786		.00486		-.00004		-.00028		.25212		.00695	
	14	.68735		.00255		.68735		.00435		.00127		-.00016		.25233		.00453	
	15	.68777		.00347		.68777		.00477		.00170		.00032		.25085		.00360	
	16	.68788		.00157		.68788		.00488		-.00076		.00018		.25101		.00034	
	17	.68794		.00096		.68794		.00494		.00009		-.00047		.25206		.00365	
	18	.68881		.00060		.68881		.00581		-.00013		-.00027		.24923		.01612	F
	19	.68752		.00120		.68752		.00452		.00059		-.00012		.25214		.00424	
	20	.68860		.00268		.68860		.00560		-.00036		-.00129		.24934		.02141	F
	21	.68858		.00266		.68858		.00558		-.00068		-.00115		.24938		.02069	F

Advanced Inspection Services, LLC

The Premiere Dimensional Inspection Lab of the Midwest

Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

Actual measurement is between 80% and 100% of tolerance.
Actual measurement is out of tolerance.

See additional report notes on Page 2 of the certificate.

ITEM #	DIM006		DIM007										DIM008		DIM009	
NOMINAL	**.68800**	**STATUS**	**.00000**	**STATUS**	**.68800**	**STATUS**	**.00000**	**STATUS**	**.00000**	**STATUS**	**.00000**	**STATUS**	**.25000**	**STATUS**	**.00000**	**STATUS**
+ TOL.	**.00500**		**.00700**		**.00500**		**.01000**						**.00500**		**.00700**	
- TOL.	**-.00500**		**.00000**		**-.00500**		**.00000**						**-.00500**		**.00000**	
DESCRP.	**Diameter**		**Position**		**Bonus Size**		**Bonus Tolerance**		**X Basic**		**Y Basic**		**Diameter**		**Position**	
EQUIP.	**VCMM**		**VCMM**		**VCMM**		**VCMM**		**VCMM**		**VCMM**		**VCMM**		**VCMM**	
SCOPE																
FAILS	**0**		**0**										**0**		**15**	
USL	**.69300**		**.00700**		**.69300**		**.01000**		**.00000**		**.00000**		**.25500**		**.00700**	
LSL	**.68300**		**.00000**		**.68300**		**.00000**		**.00000**		**.00000**		**.24500**		**.00000**	
80% USL	**.69200**		**.00560**		**.69200**		**.00800**		**.00000**		**.00000**		**.25400**		**.00560**	
80% LSL	**.68400**		**.00000**		**.68400**		**.00000**		**.00000**		**.00000**		**.24600**		**.00000**	
22	.68776		.00462		.68776		.00476		.00224		.00056		.25104		.00268	
23	.68879		.00145		.68879		.00579		-.00073		-.00002		.24941		.01462	F
24	.68798		.00146		.68798		.00498		-.00030		.00067		.25246		.00090	
25	.68866		.00165		.68866		.00566		.00004		-.00082		.24927		.01303	F
26	.68795		.00139		.68795		.00495		-.00059		.00036		.25228		.00271	
27	.68749		.00164		.68749		.00449		.00069		-.00044		.25206		.00467	
28	.68866		.00085		.68866		.00566		.00010		-.00041		.24906		.01081	F
29	.68749		.00584		.68749		.00449		-.00149		.00251		.25158		.00101	
30	.68750		.00457		.68750		.00450		-.00108		.00201		.25160		.00475	

Advanced Inspection Services, LLC

The Premiere Dimensional Inspection Lab of the Midwest

Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

Actual measurement is between 80% and 100% of tolerance.
Actual measurement is out of tolerance.

See additional report notes on Page 2 of the certificate.

	ITEM #					DIM010		DIM011_001		DIM011_002		DIM011_003		DIM012_001		DIM012_002	
	NOMINAL	1.87500	S	1.12500	S	.00000	S	.12000	S	.12000	S	.12000	S	.10000	S	.87500	S
	+ TOL.		T		T	.00300	T	.00500	T	.00500	T	.00500	T	.00500	T	.00500	T
	- TOL.		A		A	.00000	A	-.00500	A	-.00500	A	-.00500	A	-.00500	A	-.00500	A
	DESCRP.	X Basic	T	Y Basic	T	Circularity	T	Diameter	T	Diameter	T	Diameter	T	Width	T	Width	T
	EQUIP.	VCMM	U	VCMM	U	VCMM	U	VCMM	U	VCMM	U	VCMM	U	VCMM	U	VCMM	U
	SCOPE		S		S		S		S		S		S		S		S
	FAILS					0		0		0		9		10		14	
	USL	1.87500		1.12500		.00300		.12500		.12500		.12500		.10500		.88000	
	LSL	1.87500		1.12500		.00000		.11500		.11500		.11500		.09500		.87000	
	80% USL	1.87500		1.12500		.00240		.12400		.12400		.12400		.10400		.87900	
	80% LSL	1.87500		1.12500		.00000		.11600		.11600		.11600		.09600		.87100	
STATS	MEAN	1.87745		1.12316		.00174		.12007		.11960		.11836		.09667		.87006	
STATS	MAX	1.88207		1.12801		.00295		.12461		.12324		.12440		.09969		.87440	
STATS	MIN	1.87291		1.11635		.00116		.11730		.11640		.11149		.09183		.86446	
STATS	RANGE	.00916		.01166		.00179		.00731		.00683		.01291		.00786		.00994	
STATS	STD_DEV	.00285		.00340		.00054		.00156		.00202		.00406		.00258		.00374	
STATS	Pp*	.00000		.00000		.92432		1.06546		.82624		.41020		.64587		.44507	
STATS	PpK*	-.28600		-.18052		.77680		1.05041		.76018		.27573		.21632		.00549	
	1	1.87846		1.12303		.00127		.12048		.12140		.12155		.09942		.87439	
	2	1.87955		1.12801		.00207		.11917		.11715		.12440		.09961		.87266	
	3	1.87896		1.11836		.00125		.12155		.12079		.12153		.09893		.87373	
	4	1.87882		1.12217		.00151		.12060		.12138		.12125		.09929		.87370	
	5	1.87841		1.12578		.00197		.12005		.11711		.12425		.09867		.87279	
	6	1.88056		1.12155		.00128		.12059		.12148		.12023		.09872		.87440	
	7	1.88018		1.12138		.00120		.12096		.12173		.12056		.09700		.87079	
	8	1.88109		1.11869		.00140		.12094		.12026		.12167		.09900		.87356	
	9	1.87831		1.12196		.00132		.11976		.12077		.11999		.09691		.87415	
	10	1.87342		1.12528		.00145		.12342		.12316		.12206		.09726		.86854	F
	11	1.87362		1.12401		.00216		.12061		.11859		.11149	F	.09183	F	.86523	F
	12	1.88061		1.11867		.00121		.12076		.12034		.11948		.09854		.87370	
	13	1.87840		1.12572		.00235		.11784		.11640		.11445	F	.09368	F	.86462	F
	14	1.87313		1.12629		.00184		.12073		.11973		.11335	F	.09268	F	.86462	F
	15	1.87675		1.12542		.00171		.11730		.11729		.11892		.09609		.86920	F
	16	1.87502		1.12483		.00132		.12461		.12324		.12205		.09685		.86679	F
	17	1.87489		1.12682		.00246		.11802		.11692		.11508		.09361	F	.86646	F
	18	1.87910		1.11806		.00128		.12055		.12146		.11985		.09857		.87357	
	19	1.87291		1.12534		.00207		.12021		.11937		.11228	F	.09407	F	.86608	F
	20	1.88130		1.11635		.00152		.12046		.12121		.11974		.09847		.87194	
	21	1.88207		1.11744		.00125		.11933		.12084		.12052		.09863		.87175	

Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

Actual measurement is between 80% and 100% of tolerance.
Actual measurement is out of tolerance.

See additional report notes on Page 2 of the certificate.

ITEM #					DIM010		DIM011_001		DIM011_002		DIM011_003		DIM012_001		DIM012_002	
NOMINAL	**1.87500**	**S**	**1.12500**	**S**	**.00000**	**S**	**.12000**	**S**	**.12000**	**S**	**.12000**	**S**	**.10000**	**S**	**.87500**	**S**
+ TOL.		**T**		**T**	**.00300**	**T**	**.00500**	**T**	**.00500**	**T**	**.00500**	**T**	**.00500**	**T**	**.00500**	**T**
- TOL.		**A**		**A**	**.00000**	**A**	**-.00500**	**A**	**-.00500**	**A**	**-.00500**	**A**	**-.00500**	**A**	**-.00500**	**A**
DESCRP.	**X Basic**	**T**	**Y Basic**	**T**	**Circularity**	**T**	**Diameter**	**T**	**Diameter**	**T**	**Diameter**	**T**	**Width**	**T**	**Width**	**T**
EQUIP.	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**
SCOPE		**S**		**S**		**S**		**S**		**S**		**S**		**S**		**S**
FAILS					**0**		**0**		**0**		**9**		**10**		**14**	
USL	**1.87500**		**1.12500**		**.00300**		**.12500**		**.12500**		**.12500**		**.10500**		**.88000**	
LSL	**1.87500**		**1.12500**		**.00000**		**.11500**		**.11500**		**.11500**		**.09500**		**.87000**	
80% USL	**1.87500**		**1.12500**		**.00240**		**.12400**		**.12400**		**.12400**		**.10400**		**.87900**	
80% LSL	**1.87500**		**1.12500**		**.00000**		**.11600**		**.11600**		**.11600**		**.09600**		**.87100**	
22	1.87497		1.12634		.00170		.11755		.11842		.11912		.09698		.86832	F
23	1.88144		1.12153		.00128		.12006		.12105		.12021		.09969		.87434	
24	1.87545		1.12502		.00237		.11906		.11692		.11198	F	.09356	F	.86709	F
25	1.87968		1.12047		.00116		.12073		.12014		.12105		.09866		.87382	
26	1.87485		1.12635		.00257		.11950		.11711		.11191	F	.09457	F	.86617	F
27	1.87471		1.12732		.00223		.11999		.11955		.11185	F	.09408	F	.86642	F
28	1.87744		1.12018		.00123		.12070		.11991		.12181		.09937		.87356	
29	1.87539		1.12533		.00295		.11824		.11780		.11429	F	.09245	F	.86446	F
30	1.87397		1.12714		.00282		.11838		.11649		.11394	F	.09309	F	.86501	F

Advanced Inspection Services, LLC

The Premiere Dimensional Inspection Lab of the Midwest

Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

Actual measurement is between 80% and 100% of tolerance.
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See additional report notes on Page 2 of the certificate.

	ITEM #	DIM013						DIM014		DIM015		DIM016					
	NOMINAL	**.00000**	**S**	**1.68800**	**S**	**.37500**	**S**	**2.00000**	**S**	**2.25000**	**S**	**.00000**	**S**	**.25000**	**S**	**.00000**	**S**
	+ TOL.	**.00800**	**T**		**T**		**T**	**.00250**	**T**	**.01000**	**T**	**.01400**	**T**	**.00500**	**T**	**.01000**	**T**
	- TOL.	**.00000**	**A**		**A**		**A**	**-.00250**	**A**	**-.01000**	**A**	**.00000**	**A**	**-.00500**	**A**	**.00000**	**A**
	DESCRP.	**Position**	**T**	**X Basic**	**T**	**Y Basic**	**T**	**Linear Distance**	**T**	**Width**	**T**	**Position**	**T**	**Bonus Size**	**T**	**Bonus Tolerance**	**T**
	EQUIP.	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**
	SCOPE		**S**		**S**		**S**		**S**		**S**		**S**		**S**		**S**
	FAILS	**1**						**0**		**0**		**0**					
STATS	**USL**	**.00800**		**1.68800**		**.37500**		**2.00250**		**2.26000**		**.01400**		**.25500**		**.01000**	
STATS	**LSL**	**.00000**		**1.68800**		**.37500**		**1.99750**		**2.24000**		**.00000**		**.24500**		**.00000**	
STATS	**80% USL**	**.00640**		**1.68800**		**.37500**		**2.00200**		**2.25800**		**.01120**		**.25400**		**.00800**	
STATS	**80% LSL**	**.00000**		**1.68800**		**.37500**		**1.99800**		**2.24200**		**.00000**		**.24600**		**.00000**	
STATS	**MEAN**	**.00360**		**1.68791**		**.37505**		**1.99967**		**2.25057**		**.00438**		**.24648**		**.00227**	
STATS	**MAX**	**.00983**		**1.69107**		**.37732**		**2.00112**		**2.25353**		**.00792**		**.25010**		**.00510**	
STATS	**MIN**	**.00022**		**1.68408**		**.37204**		**1.99808**		**2.24700**		**.00071**		**.23913**		**.00000**	
STATS	**RANGE**	**.00961**		**.00699**		**.00528**		**.00303**		**.00653**		**.00721**		**.01097**		**.00510**	
STATS	**STD_DEV**	**.00197**		**.00171**		**.00118**		**.00103**		**.00233**		**.00211**		**.00318**		**.00206**	
STATS	**Pp***	**.67827**		**.00000**		**.00000**		**.80755**		**1.42786**		**1.10763**		**.52460**		**.80956**	
STATS	**PpK***	**.60970**		**-.01685**		**-.01481**		**.69963**		**1.34611**		**.69317**		**.15568**		**.36788**	
	1	.00183		1.68889		.37523		2.00078		2.25263		.00331		.24958		.00458	
	2	.00151		1.68837		.37566		1.99881		2.24841		.00202		.24617		.00117	
	3	.00125		1.68785		.37561		2.00019		2.25353		.00206		.24868		.00368	
	4	.00348		1.68972		.37472		2.00101		2.25274		.00414		.24954		.00454	
	5	.00492		1.68632		.37321		1.99885		2.24835		.00663		.24620		.00120	
	6	.00621		1.69107		.37453		2.00094		2.25277		.00614		.24969		.00469	
	7	.00420		1.69003		.37446		2.00093		2.25277		.00522		.24942		.00442	
	8	.00335		1.68968		.37503		2.00020		2.25344		.00520		.24846		.00346	
	9	.00430		1.68766		.37712		2.00087		2.25234		.00375		.24968		.00468	
	10	.00466		1.68821		.37732		1.99881		2.24800		.00558		.24743		.00243	
	11	.00983	F	1.68408		.37204		1.99898		2.24900		.00778		.24336	F	.00000	
	12	.00407		1.68963		.37622		2.00098		2.25278		.00438		.25010		.00510	
	13	.00318		1.68950		.37447		1.99922		2.24888		.00457		.24390	F	.00000	
	14	.00615		1.68504		.37418		1.99909		2.24900		.00691		.24294	F	.00000	
	15	.00206		1.68792		.37397		1.99933		2.25200		.00327		.24634		.00134	
	16	.00368		1.68930		.37630		1.99891		2.24800		.00181		.24916		.00416	
	17	.00167		1.68793		.37583		1.99896		2.24891		.00071		.24401	F	.00000	
	18	.00022		1.68792		.37493		2.00112		2.25273		.00127		.24975		.00475	
	19	.00497		1.68552		.37506		1.99833		2.24800		.00578		.24370	F	.00000	
	20	.00091		1.68767		.37469		2.00060		2.25253		.00438		.24645		.00145	
	21	.00161		1.68803		.37580		2.00065		2.25253		.00682		.24668		.00168	

Advanced Inspection Services, LLC

The Premiere Dimensional Inspection Lab of the Midwest

Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

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Actual measurement is out of tolerance.

See additional report notes on Page 2 of the certificate.

ITEM #	DIM013						DIM014		DIM015		DIM016				
NOMINAL	**.00000**	**S**	**1.68800**	**S**	**.37500**	**S**	**2.00000**	**S**	**2.25000**	**S**	**.00000**	**S**	**.25000**	**S**	**.00000**	**S**
+ TOL.	**.00800**	**T**		**T**		**T**	**.00250**	**T**	**.01000**	**T**	**.01400**	**T**	**.00500**	**T**	**.01000**	**T**
- TOL.	**.00000**	**A**		**A**		**A**	**-.00250**	**A**	**-.01000**	**A**	**.00000**	**A**	**-.00500**	**A**	**.00000**	**A**
DESCRP.	**Position**	**T**	**X Basic**	**T**	**Y Basic**	**T**	**Linear Distance**	**T**	**Width**	**T**	**Position**	**T**	**Bonus Size**	**T**	**Bonus Tolerance**	**T**
EQUIP.	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**
SCOPE		**S**		**S**		**S**		**S**		**S**		**S**		**S**		**S**
FAILS	**1**						**0**		**0**		**0**					
USL	**.00800**		**1.68800**		**.37500**		**2.00250**		**2.26000**		**.01400**		**.25500**		**.01000**	
LSL	**.00000**		**1.68800**		**.37500**		**1.99750**		**2.24000**		**.00000**		**.24500**		**.00000**	
80% USL	**.00640**		**1.68800**		**.37500**		**2.00200**		**2.25800**		**.01120**		**.25400**		**.00800**	
80% LSL	**.00000**		**1.68800**		**.37500**		**1.99800**		**2.24200**		**.00000**		**.24600**		**.00000**	
22	.00334		1.68633		.37497		1.99922		2.25200		.00750		.24585		.00085	
23	.00592		1.69093		.37459		2.00089		2.25235		.00792		.24967		.00467	
24	.00425		1.68648		.37352		1.99871		2.24800		.00389		.24318	F	.00000	
25	.00300		1.68939		.37558		2.00029		2.25287		.00378		.24969		.00469	
26	.00335		1.68634		.37477		1.99878		2.24800		.00123		.24286	F	.00000	
27	.00451		1.68751		.37720		1.99822		2.24800		.00397		.24325	F	.00000	
28	.00148		1.68729		.37519		2.00010		2.25262		.00288		.24963		.00463	
29	.00363		1.68687		.37358		1.99808		2.24700		.00682		.23913	F	.00000	
30	.00434		1.68598		.37578		1.99815		2.24700		.00172		.24003	F	.00000	

Advanced Inspection Services, LLC

The Premiere Dimensional Inspection Lab of the Midwest

Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

Actual measurement is between 80% and 100% of tolerance.
Actual measurement is out of tolerance.

See additional report notes on Page 2 of the certificate.

	ITEM #					DIM017		DIM018		DIM019		DIM020		DIM021		DIM022	
	NOMINAL	1.00000	S	.62500	S	.25000	S	.12500	S	.35000	S	.22500	S	.10000	S	.12500	S
	+ TOL.		T		T	.00500	T	.00500	T	.00500	T	.00500	T	.00500	T	.00500	T
	- TOL.		A		A	-.00500	A	-.00500	A	-.00500	A	-.00500	A	-.00500	A	-.00500	A
	DESCRP.	X Basic	T	Y Basic	T	Diameter	T	Linear Distance	T	Linear Distance	T	Linear Distance	T	Linear Distance	T	Linear Distance	T
	EQUIP.	VCMM	U	VCMM	U	VCMM	U	VCMM	U	VCMM	U	VCMM	U	VCMM	U	VCMM	U
	SCOPE		S		S		S		S		S		S		S		S
	FAILS					10		6		0		2		0		9	
	USL	1.00000		.62500		.25500		.13000		.35500		.23000		.10500		.13000	
	LSL	1.00000		.62500		.24500		.12000		.34500		.22000		.09500		.12000	
	80% USL	1.00000		.62500		.25400		.12900		.35400		.22900		.10400		.12900	
	80% LSL	1.00000		.62500		.24600		.12100		.34600		.22100		.09600		.12100	
STATS	MEAN	1.00009		.62517		.24648		.12629		.34907		.22369		.10030		.12174	
STATS	MAX	1.00389		.62825		.25010		.13187		.35196		.22736		.10365		.12627	
STATS	MIN	.99629		.62212		.23913		.12151		.34596		.21846		.09681		.11158	
STATS	RANGE	.00759		.00613		.01097		.01036		.00600		.00890		.00684		.01469	
STATS	STD_DEV	.00200		.00143		.00318		.00293		.00136		.00216		.00172		.00405	
STATS	Pp*	.00000		.00000		.52460		.56910		1.22128		.77286		.96849		.41197	
STATS	PpK*	-.01563		-.04038		.15568		.42222		.99361		.57085		.90989		.14376	
	1	1.00140		.62588		.24958		.12609		.34888		.22489		.10188		.12151	
	2	1.00014		.62400		.24617		.12249		.34880		.22491		.10066		.12478	
	3	1.00042		.62594		.24868		.13096	F	.34871		.22112		.10071		.11754	F
	4	1.00197		.62562		.24954		.12556		.34937		.22538		.10198		.12144	
	5	.99836		.62212		.24620		.12506		.34642		.22243		.09815		.12601	
	6	1.00302		.62555		.24969		.12504		.35048		.22616		.10365		.12129	
	7	1.00234		.62617		.24942		.12596		.34959		.22503		.10204		.12065	
	8	1.00250		.62573		.24846		.12942		.35026		.22254		.10226		.11653	F
	9	1.00086		.62667		.24968		.12783		.34824		.22363		.10024		.12053	
	10	.99726		.62445		.24743		.12333		.34596		.22210		.09681		.12465	
	11	.99670		.62294		.24336	F	.12650		.34816		.22442		.09753		.12627	
	12	1.00099		.62696		.25010		.13003	F	.34916		.22125		.10234		.11565	F
	13	1.00227		.62527		.24390	F	.12151		.35196		.22736		.10269		.12354	
	14	.99656		.62473		.24294	F	.12568		.34853		.22512		.09839		.12498	
	15	.99872		.62398		.24634		.12570		.34903		.22414		.09928		.12605	
	16	1.00084		.62467		.24916		.12197		.34723		.22338		.09834		.12458	
	17	.99965		.62497		.24401	F	.12312		.35057		.22575		.10077		.12534	
	18	.99959		.62549		.24975		.13093	F	.34822		.22032		.10139		.11712	F
	19	.99722		.62424		.24370	F	.12510		.34885		.22402		.09928		.12572	
	20	1.00015		.62719		.24645		.13187	F	.34786		.21846	F	.09915		.11347	F
	21	1.00105		.62825		.24668		.13129	F	.34845		.21931	F	.09941		.11158	F

Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

Actual measurement is between 80% and 100% of tolerance.
Actual measurement is out of tolerance.

See additional report notes on Page 2 of the certificate.

ITEM #					DIM017		DIM018		DIM019		DIM020		DIM021		DIM022	
NOMINAL	**1.00000**	**S**	**.62500**	**S**	**.25000**	**S**	**.12500**	**S**	**.35000**	**S**	**.22500**	**S**	**.10000**	**S**	**.12500**	**S**
+ TOL.		**T**		**T**	**.00500**	**T**	**.00500**	**T**	**.00500**	**T**	**.00500**	**T**	**.00500**	**T**	**.00500**	**T**
- TOL.		**A**		**A**	**-.00500**	**A**	**-.00500**	**A**	**-.00500**	**A**	**-.00500**	**A**	**-.00500**	**A**	**-.00500**	**A**
DESCRP.	**X Basic**	**T**	**Y Basic**	**T**	**Diameter**	**T**	**Linear Distance**	**T**	**Linear Distance**	**T**	**Linear Distance**	**T**	**Linear Distance**	**T**	**Linear Distance**	**T**
EQUIP.	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**
SCOPE		**S**		**S**		**S**		**S**		**S**		**S**		**S**		**S**
FAILS					**10**		**6**		**0**		**2**		**0**		**9**	
USL	**1.00000**		**.62500**		**.25500**		**.13000**		**.35500**		**.23000**		**.10500**		**.13000**	
LSL	**1.00000**		**.62500**		**.24500**		**.12000**		**.34500**		**.22000**		**.09500**		**.12000**	
80% USL	**1.00000**		**.62500**		**.25400**		**.12900**		**.35400**		**.22900**		**.10400**		**.12900**	
80% LSL	**1.00000**		**.62500**		**.24600**		**.12100**		**.34600**		**.22100**		**.09600**		**.12100**	
22	.99629		.62443		.24585		.12740		.34805		.22291		.09794		.12565	
23	1.00389		.62577		.24967		.12548		.35060		.22586		.10260		.11952	F
24	.99976		.62307		.24318	F	.12485		.35034		.22604		.10055		.12615	
25	1.00091		.62666		.24969		.12839		.34948		.22298		.10148		.11869	F
26	.99942		.62520		.24286	F	.12579		.34932		.22508		.09959		.12357	
27	.99886		.62663		.24325	F	.12327		.35078		.22588		.10107		.12435	
28	.99889		.62592		.24963		.13003	F	.34766		.22145		.09966		.11893	F
29	1.00218		.62238		.23913	F	.12356		.35097		.22489		.09987		.12348	
30	1.00060		.62438		.24003	F	.12452		.35014		.22399		.09937		.12280	

Advanced Inspection Services, LLC

The Premiere Dimensional Inspection Lab of the Midwest

Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

Actual measurement is between 80% and 100% of tolerance.
Actual measurement is out of tolerance.

See additional report notes on Page 2 of the certificate.

	ITEM #	DIM023		DIM024		DIM025		DIM026		DIM027_001						
	NOMINAL	.00000	STATUS	1.50000	STATUS	.37500	STATUS	.50000	STATUS	.00000	STATUS	.10000	STATUS	.00000	STATUS	.00000	STATUS
	+ TOL.	.00600		.01000		.00500		.00500		.00500		.00300		.00600			
	- TOL.	.00000		-.01000		-.00500		-.00500		.00000		-.00300		.00000			
	DESCRP.	Straightness		Width		Linear Distance		Width		Position		Bonus Size		Bonus Tolerance		X Basic	
	EQUIP.	VCMM		VCMM		VCMM		VCMM		VCMM		VCMM		VCMM		VCMM	
	SCOPE																
	FAILS	0		0		0		8		0							
	USL	.00600		1.51000		.38000		.50500		.00500		.10300		.00600		.00000	
	LSL	.00000		1.49000		.37000		.49500		.00000		.09700		.00000		.00000	
	80% USL	.00480		1.50800		.37900		.50400		.00400		.10240		.00480		.00000	
	80% LSL	.00000		1.49200		.37100		.49600		.00000		.09760		.00000		.00000	
STATS	MEAN	.00108		1.50066		.37483		.49630		.00201		.09881		.00217		.00042	
STATS	MAX	.00151		1.50289		.37924		.50200		.00393		.10101		.00401		.00167	
STATS	MIN	.00000		1.49700		.37248		.49100		.00042		.09525		.00000		-.00052	
STATS	RANGE	.00151		.00589		.00677		.01100		.00351		.00576		.00401		.00219	
STATS	STD_DEV	.00024		.00222		.00134		.00276		.00097		.00222		.00171		.00060	
STATS	Pp*	4.10715		1.50370		1.24563		.60321		.86060		.45062		.58520		.00000	
STATS	PpK*	1.47470		1.40497		1.20343		.15685		.69070		.27142		.42419		-.23416	
	1	.00129		1.50249		.37443		.49742		.00095		.10071		.00371		.00024	
	2	.00149		1.50133		.37364		.50100		.00276		.09902		.00202		.00133	
	3	.00112		1.50260		.37508		.49342	F	.00092		.10060		.00360		-.00010	
	4	.00115		1.50249		.37452		.49742		.00145		.10065		.00365		.00059	
	5	.00151		1.50133		.37248		.50100		.00097		.09993		.00293		.00046	
	6	.00123		1.50289		.37357		.49742		.00276		.10040		.00340		.00108	
	7	.00107		1.50255		.37457		.49742		.00194		.10065		.00365		.00074	
	8	.00120		1.50260		.37602		.49342	F	.00111		.10059		.00359		.00055	
	9	.00120		1.50256		.37426		.49642		.00107		.10092		.00392		.00002	
	10	.00100		1.49900		.37357		.50200		.00042		.10010		.00310		.00017	
	11	.00100		1.49700		.37419		.49500		.00370		.09637	F	.00000		-.00004	
	12	.00122		1.50263		.37548		.49342	F	.00115		.10101		.00401		.00028	
	13	.00100		1.49800		.37543		.49700		.00389		.09580	F	.00000		.00165	
	14	.00100		1.49700		.37549		.49500		.00306		.09635	F	.00000		-.00039	
	15	.00102		1.50176		.37383		.49800		.00105		.09816		.00116		.00000	
	16	.00100		1.49900		.37395		.50200		.00144		.10010		.00310		.00061	
	17	.00100		1.49800		.37370		.49700		.00393		.09552	F	.00000		.00167	
	18	.00115		1.50265		.37403		.49342	F	.00251		.10097		.00397		.00000	
	19	.00100		1.49700		.37455		.49600		.00346		.09525	F	.00000		-.00009	
	20	.00109		1.50243		.37745		.49100	F	.00123		.10050		.00350		-.00052	
	21	.00111		1.50249		.37924		.49100	F	.00250		.10034		.00334		.00000	

Advanced Inspection Services, LLC

The Premiere Dimensional Inspection Lab of the Midwest

Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

Actual measurement is between 80% and 100% of tolerance.
Actual measurement is out of tolerance.

See additional report notes on Page 2 of the certificate.

ITEM #	DIM023		DIM024		DIM025		DIM026		DIM027_001							
NOMINAL	**.00000**	**S**	**1.50000**	**S**	**.37500**	**S**	**.50000**	**S**	**.00000**	**S**	**.10000**	**S**	**.00000**	**S**	**.00000**	**S**
+ TOL.	**.00600**	**T**	**.01000**	**T**	**.00500**	**T**	**.00500**	**T**	**.00500**	**T**	**.00300**	**T**	**.00600**	**T**		**T**
- TOL.	**.00000**	**A**	**-.01000**	**A**	**-.00500**	**A**	**-.00500**	**A**	**.00000**	**A**	**-.00300**	**A**	**.00000**	**A**		**A**
DESCRP.	**Straightness**	**T**	**Width**	**T**	**Linear Distance**	**T**	**Width**	**T**	**Position**	**T**	**Bonus Size**	**T**	**Bonus Tolerance**	**T**	**X Basic**	**T**
EQUIP.	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**
SCOPE		**S**		**S**		**S**		**S**		**S**		**S**		**S**		**S**
FAILS	**0**		**0**		**0**		**8**		**0**							
USL	**.00600**		**1.51000**		**.38000**		**.50500**		**.00500**		**.10300**		**.00600**		**.00000**	
LSL	**.00000**		**1.49000**		**.37000**		**.49500**		**.00000**		**.09700**		**.00000**		**.00000**	
80% USL	**.00480**		**1.50800**		**.37900**		**.50400**		**.00400**		**.10240**		**.00480**		**.00000**	
80% LSL	**.00000**		**1.49200**		**.37100**		**.49600**		**.00000**		**.09760**		**.00000**		**.00000**	
22	.00102		1.50176		.37423		.49800		.00144		.09818		.00118		-.00047	
23	.00104		1.50249		.37522		.49642		.00172		.10048		.00348		.00078	
24	.00106		1.49902		.37313		.49600		.00228		.09651	F	.00000		.00097	
25	.00110		1.50268		.37467		.49442	F	.00138		.10092		.00392		.00017	
26	.00106		1.49902		.37574		.49600		.00171		.09642	F	.00000		.00051	
27	.00100		1.49700		.37598		.49600		.00239		.09529	F	.00000		.00097	
28	.00117		1.50268		.37478		.49442	F	.00202		.10099		.00399		-.00036	
29	.00000		1.49827		.37547		.49600		.00278		.09572	F	.00000		.00118	
30	.00100		1.49902		.37623		.49600		.00220		.09575	F	.00000		.00068	

Advanced Inspection Services, LLC

The Premiere Dimensional Inspection Lab of the Midwest

Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

Actual measurement is between 80% and 100% of tolerance.
Actual measurement is out of tolerance.

See additional report notes on Page 2 of the certificate.

	ITEM #			DIM027_002									DIM027_003			
	NOMINAL	1.25000	S	.00000	S	.10000	S	.00000	S	2.00000	S	.00000	S	.00000	S	.10000	S
	+ TOL.		T	.00500	T	.00300	T	.00600	T		T		T	.00500	T	.00300	T
	- TOL.		A	.00000	A	-.00300	A	.00000	A		A		A	.00000	A	-.00300	A
	DESCRP.	Y Basic	T	Position	T	Bonus Size	T	Bonus Tolerance	T	X Basic	T	Y Basic	T	Position	T	Bonus Size	T
	EQUIP.	VCMM	U	VCMM	U	VCMM	U	VCMM	U	VCMM	U	VCMM	U	VCMM	U	VCMM	U
	SCOPE		S		S		S		S		S		S		S		S
	FAILS			0										0			
	USL	1.25000		.00500		.10300		.00600		2.00000		.00000		.00500		.10300	
	LSL	1.25000		.00000		.09700		.00000		2.00000		.00000		.00000		.09700	
	80% USL	1.25000		.00400		.10240		.00480		2.00000		.00000		.00400		.10240	
	80% LSL	1.25000		.00000		.09760		.00000		2.00000		.00000		.00000		.09760	
STATS	MEAN	1.24953		.00196		.09844		.00213		1.99958		.00018		.00187		.09848	
STATS	MAX	1.25125		.00393		.10165		.00465		2.00076		.00136		.00370		.10115	
STATS	MIN	1.24815		.00086		.09272		.00000		1.99833		-.00144		.00067		.09468	
STATS	RANGE	.00310		.00307		.00893		.00465		.00243		.00280		.00303		.00647	
STATS	STD_DEV	.00071		.00095		.00265		.00165		.00072		.00070		.00086		.00229	
STATS	Pp*	.00000		.87459		.37677		.60425		.00000		.00000		.97409		.43635	
STATS	PpK*	-.22295		.68732		.18066		.42926		-.19773		-.08691		.72687		.21488	
	1	1.24959		.00092		.10041		.00341		2.00030		.00034		.00091		.10038	
	2	1.25037		.00289		.09936		.00236		1.99879		.00079		.00291		.09941	
	3	1.24955		.00088		.10025		.00325		2.00029		-.00034		.00094		.10080	
	4	1.24959		.00148		.10083		.00383		2.00010		.00073		.00138		.10024	
	5	1.25017		.00086		.09904		.00204		1.99957		.00005		.00090		.09935	
	6	1.24914		.00283		.10061		.00361		1.99960		.00136		.00267		.10013	
	7	1.24937		.00193		.10059		.00359		1.99986		.00095		.00182		.10012	
	8	1.24992		.00105		.10017		.00317		1.99967		.00041		.00111		.10060	
	9	1.24947		.00094		.09981		.00281		2.00045		.00015		.00102		.10051	
	10	1.24988		.00175		.10151		.00451		1.99913		.00000		.00136		.09936	
	11	1.24815		.00370		.09521	F	.00000		1.99884		-.00144		.00370		.09489	F
	12	1.24950		.00105		.10028		.00328		2.00047		.00023		.00106		.10035	
	13	1.24897		.00389		.09545	F	.00000		1.99835		.00103		.00160		.09659	F
	14	1.24852		.00306		.09482	F	.00000		1.99943		-.00142		.00306		.09469	F
	15	1.24947		.00102		.09898		.00198		1.99979		.00047		.00116		.09877	
	16	1.24962		.00171		.10165		.00465		1.99928		.00045		.00067		.09938	
	17	1.24896		.00393		.09272	F	.00000		1.99833		.00104		.00341		.09651	F
	18	1.24874		.00153		.10042		.00342		2.00076		-.00004		.00227		.10011	
	19	1.24827		.00346		.09447	F	.00000		1.99845		-.00077		.00346		.09510	F
	20	1.25033		.00119		.10027		.00327		2.00051		-.00032		.00086		.09971	
	21	1.25125		.00114		.10029		.00329		2.00049		-.00030		.00230		.09966	

Advanced Inspection Services, LLC

The Premiere Dimensional Inspection Lab of the Midwest

Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

Actual measurement is between 80% and 100% of tolerance.
Actual measurement is out of tolerance.

See additional report notes on Page 2 of the certificate.

ITEM #			DIM027_002								DIM027_003			
NOMINAL	**1.25000**	**STATUS**	**.00000**	**STATUS**	**.10000**	**STATUS**	**.00000**	**STATUS**	**2.00000**	**STATUS**	**.00000**	**STATUS**	**.00000**	**STATUS**	**.10000**	**STATUS**
+ TOL.			**.00500**		**.00300**		**.00600**						**.00500**		**.00300**	
- TOL.			**.00000**		**-.00300**		**.00000**						**.00000**		**-.00300**	
DESCRP.	**Y Basic**		**Position**		**Bonus Size**		**Bonus Tolerance**		**X Basic**		**Y Basic**		**Position**		**Bonus Size**	
EQUIP.	**VCMM**		**VCMM**		**VCMM**		**VCMM**		**VCMM**		**VCMM**		**VCMM**		**VCMM**	
SCOPE																
FAILS			**0**										**0**			
USL	**1.25000**		**.00500**		**.10300**		**.00600**		**2.00000**		**.00000**		**.00500**		**.10300**	
LSL	**1.25000**		**.00000**		**.09700**		**.00000**		**2.00000**		**.00000**		**.00000**		**.09700**	
80% USL	**1.25000**		**.00400**		**.10240**		**.00480**		**2.00000**		**.00000**		**.00400**		**.10240**	
80% LSL	**1.25000**		**.00000**		**.09760**		**.00000**		**2.00000**		**.00000**		**.00000**		**.09760**	
22	1.24946		.00154		.09860		.00160		1.99948		-.00057		.00156		.09869	
23	1.24963		.00159		.09982		.00282		2.00016		.00078		.00171		.10044	
24	1.24939		.00228		.09594	F	.00000		1.99903		.00061		.00185		.09569	F
25	1.24933		.00132		.10057		.00357		2.00001		.00066		.00137		.10084	
26	1.25069		.00171		.09571	F	.00000		1.99915		.00006		.00171		.09558	F
27	1.24929		.00239		.09455	F	.00000		1.99894		.00056		.00239		.09566	F
28	1.24906		.00191		.10052		.00352		2.00031		-.00090		.00205		.10115	
29	1.24926		.00278		.09542	F	.00000		1.99882		.00074		.00256		.09468	F
30	1.25087		.00220		.09493	F	.00000		1.99891		.00017		.00220		.09495	F

Advanced Inspection Services, LLC

The Premiere Dimensional Inspection Lab of the Midwest

Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

Actual measurement is between 80% and 100% of tolerance.
Actual measurement is out of tolerance.

See additional report notes on Page 2 of the certificate.

	ITEM #							DIM028	
	NOMINAL	.00000	STATUS	.00000	STATUS	.00000	STATUS	-	STATUS
	+ TOL.	.00600						PASS	
	- TOL.	.00000						FAIL	
	DESCRP.	Bonus Tolerance		X Basic		Y Basic		PassFail	
	EQUIP.	VCMM		VCMM		VCMM		Visual	
	SCOPE							*	
	FAILS							0	
	USL	.00600		.00000		.00000			
	LSL	.00000		.00000		.00000			
	80% USL	.00480		.00000		.00000			
	80% LSL	.00000		.00000		.00000			
STATS	MEAN	.00200		.00006		.00025			
STATS	MAX	.00415		.00102		.00185			
STATS	MIN	.00000		-.00131		-.00145			
STATS	RANGE	.00415		.00233		.00330			
STATS	STD_DEV	.00154		.00059		.00082			
STATS	Pp*	.64908		.00000		.00000			
STATS	PpK*	.43268		-.03292		-.10193			
	1	.00338		-.00037		.00026		Pass	
	2	.00241		-.00007		-.00145		Pass	
	3	.00380		.00004		.00047		Pass	
	4	.00324		-.00069		.00005		Pass	
	5	.00235		.00044		-.00010		Pass	
	6	.00313		-.00131		.00027		Pass	
	7	.00312		-.00088		.00022		Pass	
	8	.00360		-.00040		-.00038		Pass	
	9	.00351		-.00004		.00051		Pass	
	10	.00236		.00068		.00000		Pass	
	11	.00000		.00006		.00185		Pass	
	12	.00335		-.00047		.00024		Pass	
	13	.00000		-.00053		-.00060		Pass	
	14	.00000		.00042		.00147		Pass	
	15	.00177		.00000		.00058		Pass	
	16	.00238		.00021		-.00026		Pass	
	17	.00000		.00087		.00146		Pass	
	18	.00311		.00000		.00114		Pass	
	19	.00000		.00021		.00172		Pass	
	20	.00271		-.00025		-.00035		Pass	
	21	.00266		.00000		-.00115		Pass	

Advanced Inspection Services, LLC

The Premiere Dimensional Inspection Lab of the Midwest

Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026	**Report Units**	**Inches**

Actual measurement is between 80% and 100% of tolerance.
Actual measurement is out of tolerance.

See additional report notes on Page 2 of the certificate.

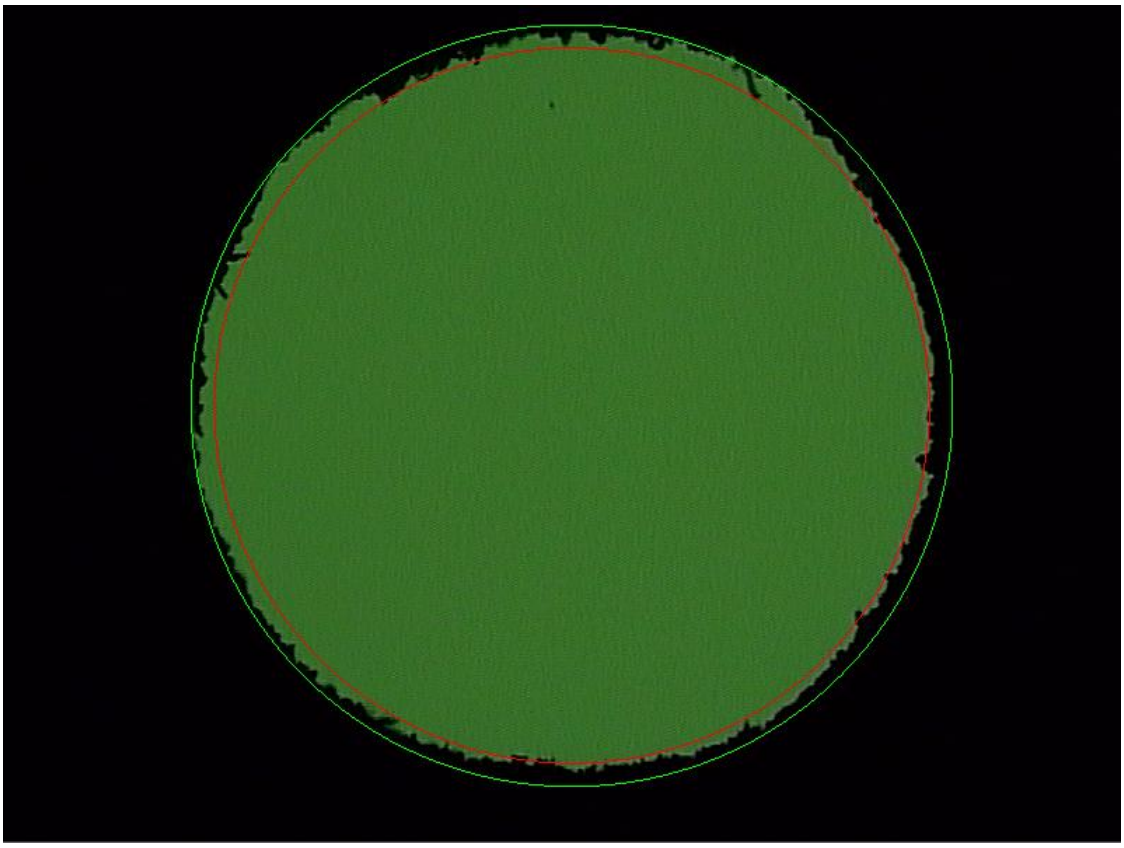
ITEM #							DIM028	
NOMINAL	**.00000**	**S**	**.00000**	**S**	**.00000**	**S**	**-**	**S**
+ TOL.	**.00600**	**T**		**T**		**T**	**PASS**	**T**
- TOL.	**.00000**	**A**		**A**		**A**	**FAIL**	**A**
DESCRP.	**Bonus Tolerance**	**T**	**X Basic**	**T**	**Y Basic**	**T**	**PassFail**	**T**
EQUIP.	**VCMM**	**U**	**VCMM**	**U**	**VCMM**	**U**	**Visual**	**U**
SCOPE		**S**		**S**		**S**	*	**S**
FAILS							0	
USL	**.00600**		**.00000**		**.00000**			
LSL	**.00000**		**.00000**		**.00000**			
80% USL	**.00480**		**.00000**		**.00000**			
80% LSL	**.00000**		**.00000**		**.00000**			
22	.00169		.00052		.00059		Pass	
23	.00344		-.00085		-.00011		Pass	
24	.00000		.00063		.00068		Pass	
25	.00384		-.00020		.00065		Pass	
26	.00000		.00083		-.00021		Pass	
27	.00000		.00102		.00062		Pass	
28	.00415		.00024		.00100		Pass	
29	.00000		.00071		-.00106		Pass	
30	.00000		.00094		-.00058		Pass	

Inspection Results For Umbrella Corp.

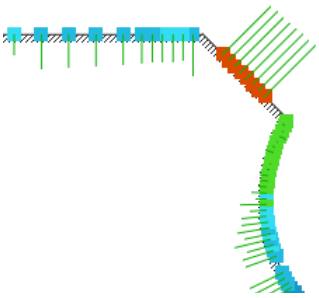
Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026		

Report Pictures

Certain part showed poor form error on all 0.100" nominal diameters. Image shown is of Dim005_002 on Sample 30.



Oversized instances of Dim002 and failed positions for the corner radius (Dim009) were the result of deviation s such as the ones shown in this image. Point deviations are from Sample 1 in this case.



Advanced Inspection Services, LLC

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Inspection Results For Umbrella Corp.

Certificate No	3030000-001	**Part Name**	Black Part
Cert Revision	Initial	**Part Number**	5E-701
Inspection Date	10/12/2026	**Revision**	B
Inspector	Nick Skuza		
Report Issue Date	10/26/2026		

