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REVISION

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ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	01/29/2024	BZHANG	GUTTADAURO

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F

E

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D

D

C

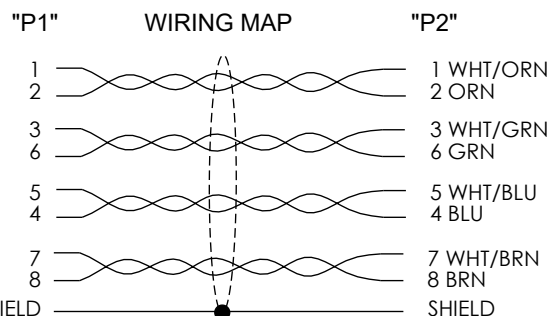
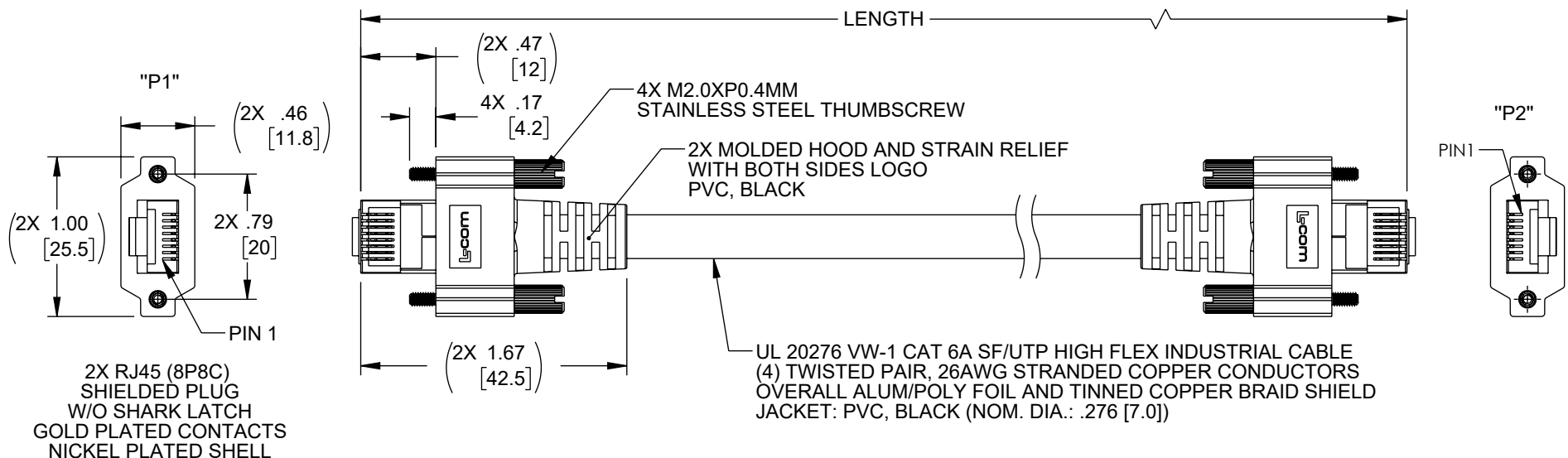
C

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PART NUMBER	LENGTH	
	METERS	FEET
TRG618-C6B-1M	1.0	3.28
TRG618-C6B-1.5M	1.5	4.92
TRG618-C6B-2M	2.0	6.56
TRG618-C6B-2.5M	2.5	8.20
TRG618-C6B-3M	3.0	9.84
TRG618-C6B-4M	4.0	13.12
TRG618-C6B-5M	5.0	16.41
TRG618-C6B-6M	6.0	19.69
TRG618-C6B-7M	7.0	22.97
TRG618-C6B-10M	10.0	32.82

## NOTES:

ELECTRICAL:  
VOLTAGE RATING: 30V

MECHANICAL:  
MIN. FIXED BEND RADIUS: 5X O.D.  
MIN. MOVING BEND RADIUS: 10X O.D.  
CABLE TYPE-U DRAG CHAIN TESTING:  
10 MILLION CYCLES (50mm Min. BENDING RADIUS)

ENVIRONMENTAL:  
OPERATING TEMPERATURE RANGE:  
-10°C TO +80°C(FIXED); -10°C TO +60°C(MOVING)

MISCELLANEOUS:  
ALL LENGTH CABLE ASSEMBLY ARE CHANNEL RATED.  
CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.  
CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

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UNLESS OTHERWISE SPECIFIED  
LEADING DIMENSIONS ARE INCHES  
DIMENSIONS IN [ ] ARE MILLIMETERS

TOLERANCES:  
X = ±.2 [5] FRACTIONS  
XX = ±.02 [0.5] ± 1/32  
XXX = ±.005 [0.13] ANGLES ± 1°

CABLE LENGTH TOLERANCES:  
≤12 [305] = +1 [25] / -0  
>12 [305] ≤ 60 [1524] = +2 [51] / -0  
>60 [1524] ≤ 120 [3048] = +4 [102] / -0  
>120 [3048] ≤ 300 [7620] = +6 [152] / -0  
>300 [7620] = +5% / -0

ALL DIMENSIONS ARE FOR REFERENCE ONLY  
AND SUBJECT TO CHANGE WITHOUT NOTICE.  
UN-DIMENSIONED/NON-CRITICAL FEATURES  
MAY VARY IN SIZE AND LOCATION  
COLORS MAY VARY

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INTERPRET ALL DIMENSIONS AND TOLERANCES PER ASME Y14.5

SCALE NONE SHEET 1 OF 1

DESCRIPTION  
Cat6A GigE SF/UTP 26STR PVC HIFLX BLK

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	BZHANG	trg618-c6b	A

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