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REVISION

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

F

F

E

E

D

D

C

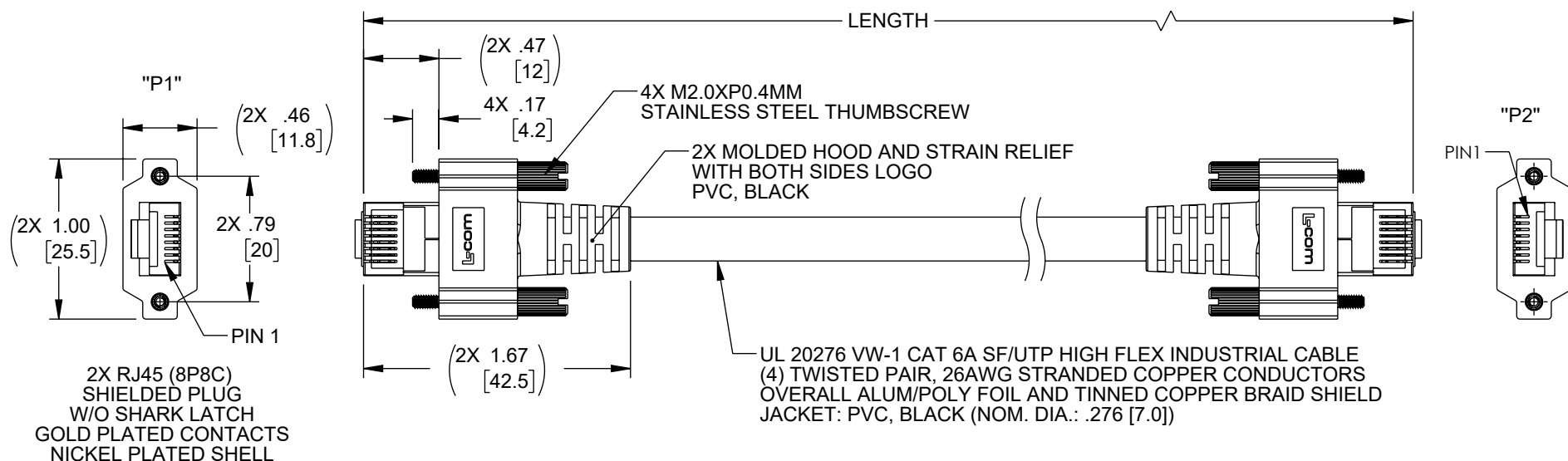
C

B

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A



NOTES:

ELECTRICAL:
VOLTAGE RATING: 30V

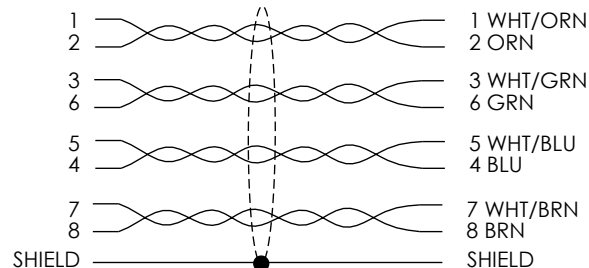
MECHANICAL:
MIN. FIXED BEND RADIUS: 5X O.D.
MIN. MOVING BEND RADIUS: 10X O.D.
CABLE TYPE-U DRAG CHAIN TESTING:
10 MILLION CYCLES (50mm Min. BENDING RADIUS)

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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"P1" WIRING MAP



"P2"

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

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 SHEET
NONE 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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