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REVISION

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

F

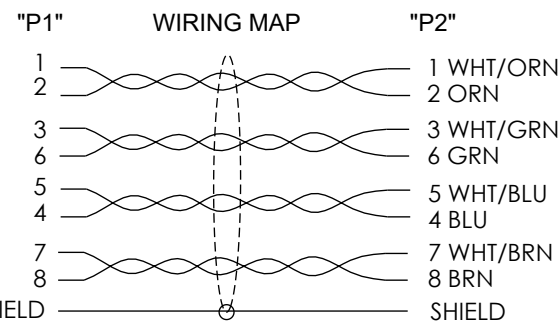
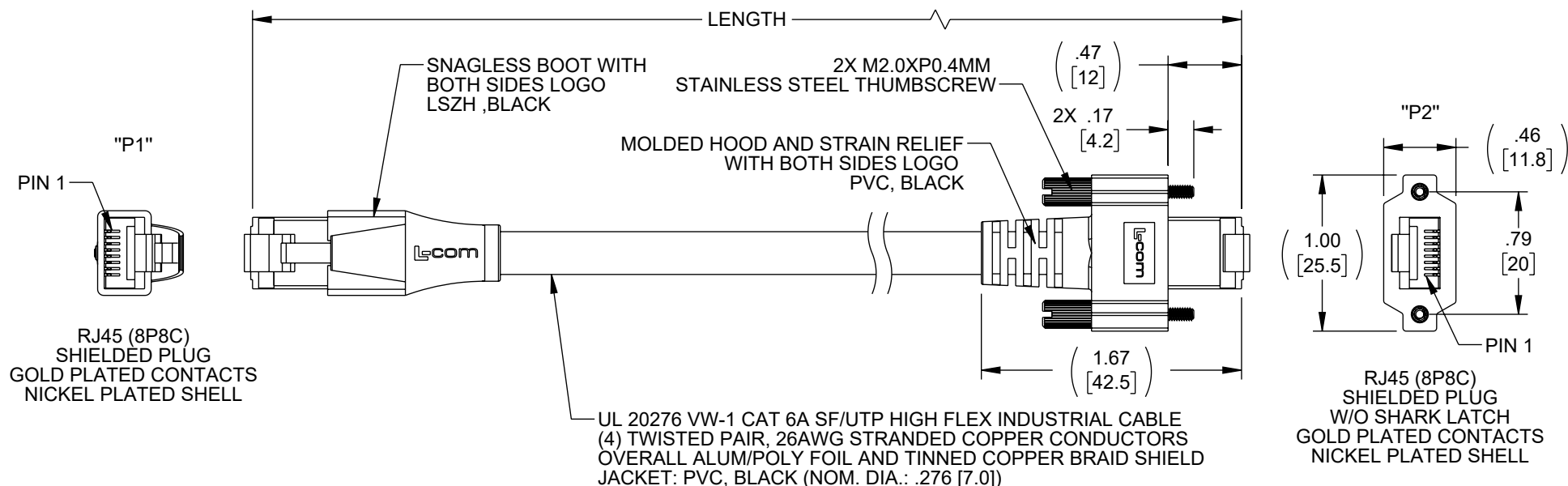
E

D

C

B

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

TOLERANCES:
X = ±.2 [5]
.XX = ±.02 [0.5]
.XXX = ±.005 [0.13]
FRACTIONS
± 1/32
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 RJ45/GigE SF/UTP 26STR PVC HIFLX BLK

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	BZHANG	TRG619-C6B	A

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