

6

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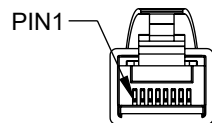
2

1

REVISION

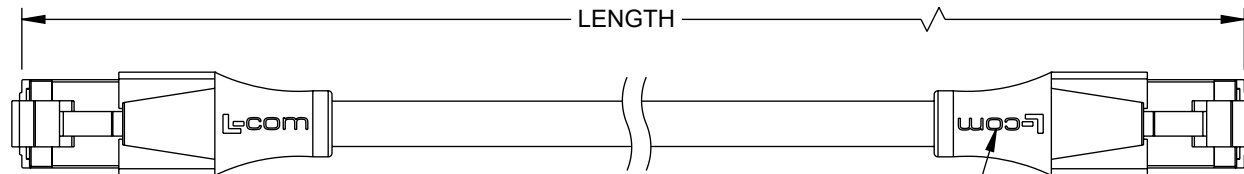
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	INITIAL RELEASE	12/06/2023	BZHANG	GUTTADAURO

"P1"



2X RJ45 SHIELDED PLUG
GOLD PLATED CONTACTS

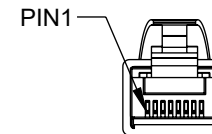
LENGTH



2X L-COM LOGO
BOTH SIDES

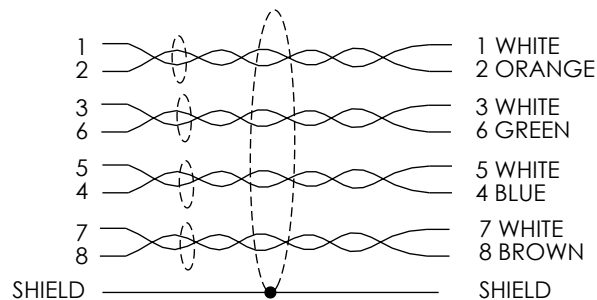
2X SNAGLESS BOOT
LSZH, BLACK

"P2"



CAT 7 SHIELDED MODULAR CABLE
FOUR TWISTED PAIR WITH ALUMINUM/ POLYESTER FOIL SHIELDING OF EACH PAIR
CONDUCTORS: 26 AWG STRANDED COPPER
OVERALL SHIELD: TINNED COPPER BRAID
JACKET: PVC, COLOR: GREEN, NOM. DIA. .236 [6.0]
(OPERATING TEMPERATURE: -10°C TO +80°C; VOLTAGE RATING: 30V)

P1 WIRING MAP P2



NOTES:

- 1.LENGTHS OVER 10 METERS (32.8 FT) ARE CHANNEL RATED.
- 2.PLUG CONFORMS TO TIA-1096.
- 3.CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.
- 4.CABLE ASSEMBLY TO BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

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PART NUMBER	LENGTH METERS[FEET]
TRD795GRN-05M	0.5[1.64]
TRD795GRN-1M	1.0[3.28]
TRD795GRN-2M	2.0[6.56]
TRD795GRN-3M	3.0[9.84]
TRD795GRN-5M	5.0[16.41]
TRD795GRN-7.5M	7.5[24.61]
TRD795GRN-10M	10.0[32.81]
TRD795GRN-15M	15.0[49.21]

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

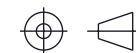
TOLERANCES:
X = ±.2 [5] FRACTIONS ± 1/32
.XX = ±.02 [0.5] ANGLES ± 1°
.XXX = ±.005 [0.13]

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

CA,CAT7 S/FTP RJ45 TO RJ45 PVC JKT,GRN

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	BZHANG	TRD795GRN	A

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