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## REVISION

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

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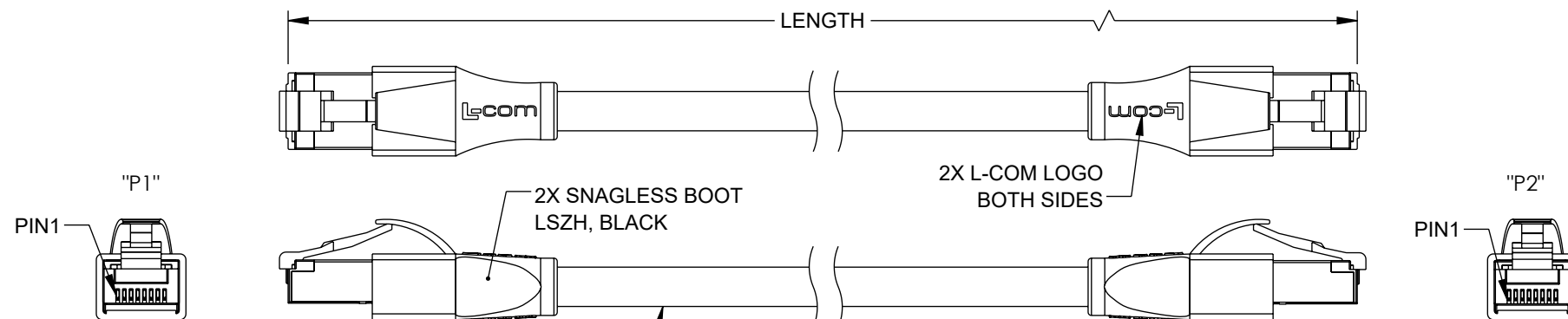
C

B

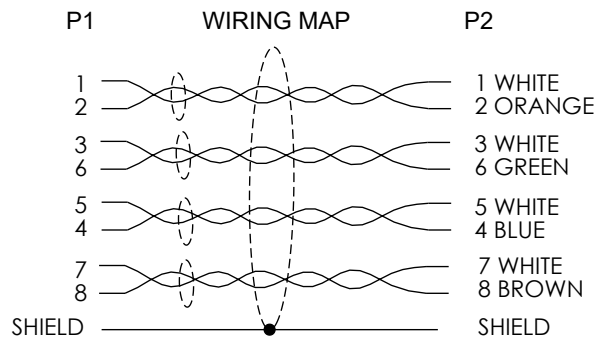
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2X RJ45 SHIELDED PLUG  
GOLD PLATED CONTACTS



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: LOW SMOKE ZERO HALOGEN, COLOR: GRAY, NOM. DIA. .236 [6.0]  
(OPERATING TEMPERATURE: -10°C TO +80°C; VOLTAGE RATING: 30V)

PART NUMBER	LENGTH METERS[FEET]
TRD795ZGRY-05M	0.5[1.64]
TRD795ZGRY-1M	1.0[3.28]
TRD795ZGRY-2M	2.0[6.56]
TRD795ZGRY-3M	3.0[9.84]
TRD795ZGRY-5M	5.0[16.41]
TRD795ZGRY-7.5M	7.5[24.61]
TRD795ZGRY-10M	10.0[32.81]
TRD795ZGRY-15M	15.0[49.21]

## NOTES:

- 1.LSZH CABLE CHARACTERISTICS:  
FLAME RATING: IEC 60332-1  
CORROSIVE GAS: IEC 60754  
SMOKE EMISSION: IEC 61034
- 2.LENGTHS OVER 10 METERS (32.8 FT) ARE CHANNEL RATED.
- 3.PLUG CONFORMS TO TIA-1096.
- 4.CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.
- 5.CABLE ASSEMBLY TO 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°

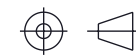
CABLE LENGTH TOLERANCES  
 ≤12 [305] = +1 [25] / -0  
 >12 [305] ≤ 60 [1524] = +2 [51] / -0  
 >60 [1524] ≤ 120 [3048] = +4 [102] / -0  
 >120 [3048] ≤ 300 [7620] = +6 [152] / -0  
 >300 [7620] = +5% / -0

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 SHEET

NONE 1 OF 1

DESCRIPTION  
CA, CAT7 S/FTP RJ45 TO RJ45 LSZH JKT, GRY

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	BZHANG	TRD795ZGRY	A

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