

6

5

4

3

2

1

## REVISION

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

F

F

E

E

D

D

C

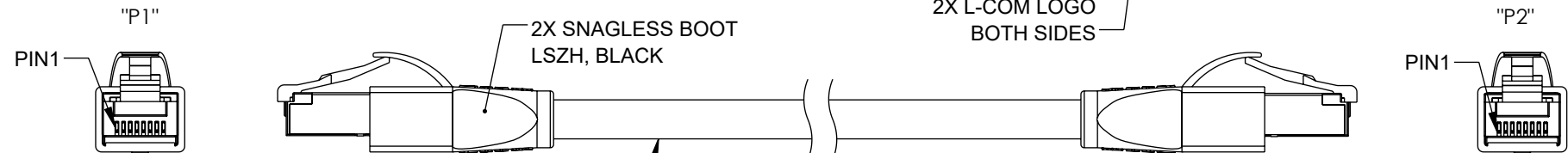
C

B

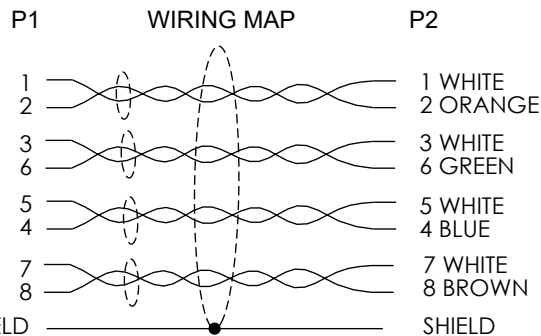
B

A

A



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.

THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF INFINITE ELECTRONICS, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF INFINITE ELECTRONICS, INC. IS PROHIBITED. THESE COMMODITIES, TECHNOLOGY OR SOFTWARE WERE EXPORTED FROM THE UNITED STATES IN ACCORDANCE WITH THE EXPORT ADMINISTRATION REGULATIONS. DIVERSION CONTRARY TO U.S. LAW PROHIBITED.

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]

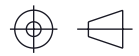
CABLE LENGTH TOLERANCES UNLESS OTHERWISE SPECIFIED:  
 ≤12 [305] = +1 [25] / -0  
 >12 [305] ≤ 60 [1524] = +2 [51] / -0  
 >60 [1524] ≤ 120 [3048] = +4 [102] / -0  
 >120 [3048] ≤ 300 [7620] = +6 [152] / -0  
 >300 [7620] = +5% / -0

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

**L-com**  
an INFINIT@ brand

Website: www.L-com.com

Phone: 1.800.341.5266 | 1.978.682.6936



INTERPRET ALL DIMENSIONS AND  
TOLERANCES PER ASME Y14.5

SCALE NONE SHEET 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

6

5

4

3

2

1