

6

5

4

3

2

1

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

F

F

E

E

D

D

C

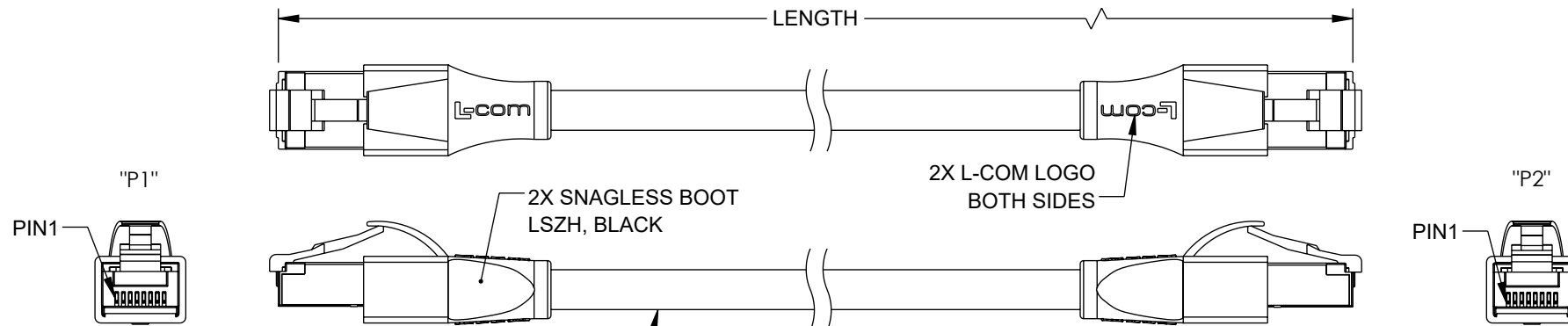
C

B

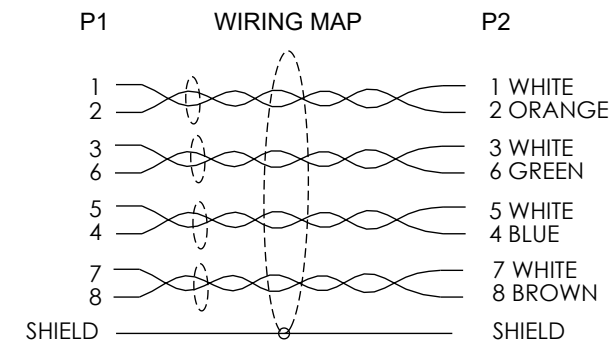
B

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: RED, NOM. DIA. .236 [6.0]
(OPERATING TEMPERATURE: -10°C TO +80°C; VOLTAGE RATING: 30V)

PART NUMBER	LENGTH METERS[FEET]
TRD795ZRED-05M	0.5[1.64]
TRD795ZRED-1M	1.0[3.28]
TRD795ZRED-2M	2.0[6.56]
TRD795ZRED-3M	3.0[9.84]
TRD795ZRED-5M	5.0[16.41]
TRD795ZRED-7.5M	7.5[24.61]
TRD795ZRED-10M	10.0[32.81]
TRD795ZRED-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

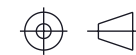
TOLERANCES:
X = ±.2 [5] | FRACTIONS ± 1/32
.XX = ±.02 [0.5] | ANGLES ± 1°
.XXX = ±.005 [0.13]

CABLE LENGTH TOLERANCES (METERS)
≤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, RED

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	43321	BZHANG	TRD795ZRED	A

6

5

4

3

2

1