

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

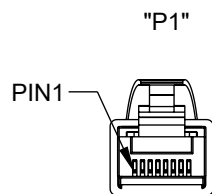
C

B

B

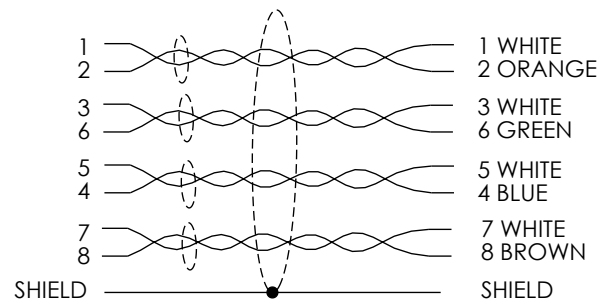
A

A

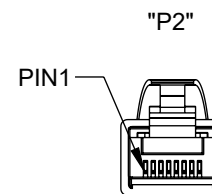


2X RJ45 SHIELDED PLUG
GOLD PLATED CONTACTS

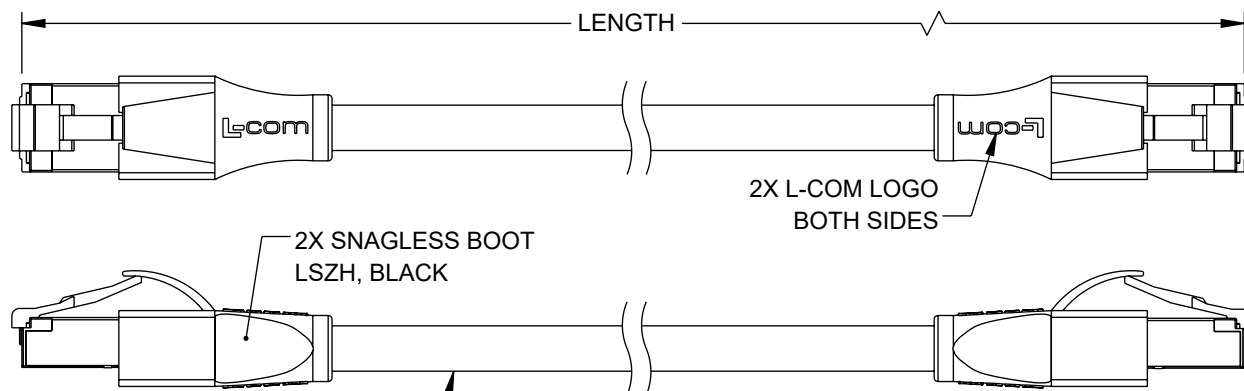
P1 WIRING MAP



P2



PIN1



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)

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]

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.

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.

6

5

4

3

2

1

UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES DIMENSIONS IN [] ARE MILLIMETERS		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	
TOLERANCES: X = ±.2 [5] .XX = ±.02 [0.5] .XXX = ±.005 [0.13]				SCALE NONE	SHEET 1 OF 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		DESCRIPTION CA,CAT7 S/FTP RJ45 TO RJ45 PVC JKT,GRN		ITEM NO. TRD795GRN	
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		SIZE A	CAGE CODE 43321	DRAWN BY BZHANG	REV A