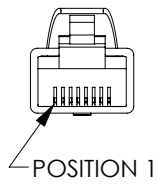
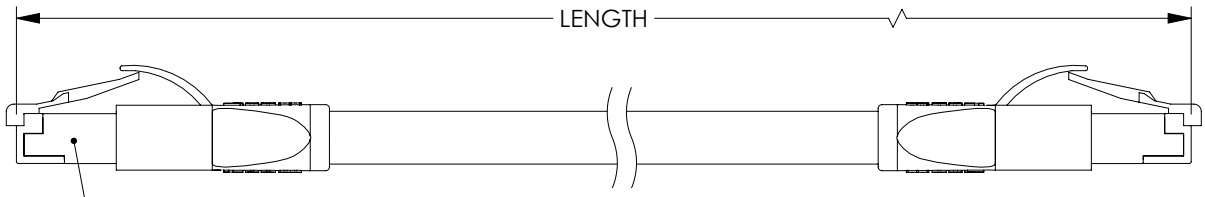
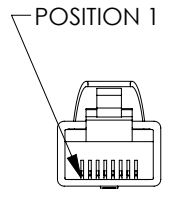
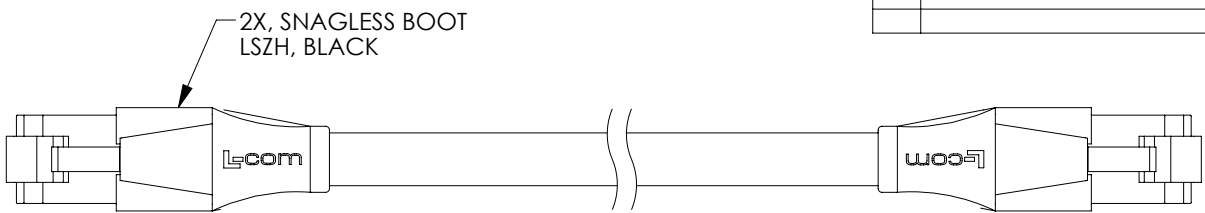


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF TRANSTECTOR, INC.. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF TRANSTECTOR, INC. IS PROHIBITED.

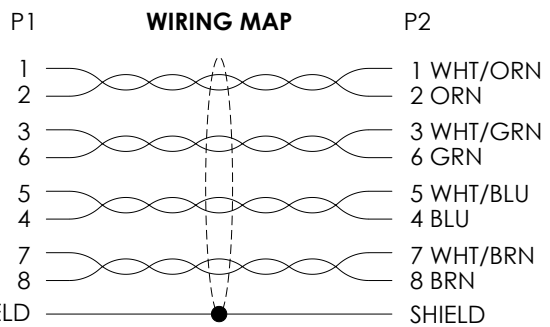
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	02/14/2020	GUTTADAURO



2X, RJ45 CAT 6A SHIELDED PLUG (8P8C)

NOTES:
MATERIAL:
 PLUG HOUSING: POLYCARBONATE, CLEAR, UL94V-0
 CONTACTS: PHOSPHOR BRONZE.
 PLUG SHIELDING: BRASS
 CABLE JACKET: HIGH FLEX, THERMOPLASTIC ELASTOMER, COLOR: TEAL
FINISH:
 CONTACTS: 50 μINCHES GOLD IN CONTACT AREA
 OVER 100 μINCHES NICKEL PLATE OVERALL.
 PLUG SHIELDING: NICKEL PLATED
CABLE CHARACTERISTICS:
 CAT 6/6A, SHIELDED FOUR TWISTED PAIRS MODULAR CORD,
 26 AWG STRANDED TINNED COPPER CONDUCTORS WITH SPLINE
 ALUM/POLY FOIL TAPE (100%), PP TAPE, AND DRAIN WIRE, PLUS
 TINNED COPPER BRAID (80% MIN)
 APPROVALS: NEC (UL) TYPE CMX OUTDOOR - CM
 CEC C (UL) TYPE CMX OUTDOOR - CM
 BURN RATING: CMX-CM
 VOLTAGE RATING: 300V
 RESISTANCE: OIL, UV, AND WELD SPLATTER

MISCELLANEOUS:
 FLEX LIFE: 1 MILLION CYCLE TEST (10X CABLE 2.75"O.D. MIN. RAD.)
 10 MILLION CYCLE TEST (20X CABLE 5.50"O.D. MIN. RAD.)
 PLUG CONFORMS TO TIA-1096
 PoE 802.3 COMPLIANT AND C6a CHANNEL RATED TO 210 FT (64 M).
 OPERATING TEMPERATURE RANGE: -40°C TO +75°C.
 CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.
 CABLE ASSEMBLY TO BE INDIVIDUALLY PACKAGED.



PART NUMBER	LENGTH FEET [METERS]
TTE695AHF-TEL-1F	1.0 [.30]
TTE695AHF-TEL-2F	2.0 [.61]
TTE695AHF-TEL-3F	3.0 [.91]
TTE695AHF-TEL-5F	5.0 [1.52]
TTE695AHF-TEL-10F	10.0 [3.05]
TTE695AHF-TEL-15F	15.0 [4.57]
TTE695AHF-TEL-25F	25.0 [7.62]
TTE695AHF-TEL-50F	50.0 [15.24]
TTE695AHF-TEL-75F	75.0 [22.86]
TTE695AHF-TEL-100F	100.0 [30.48]
TTE695AHF-TEL-125F	125.0 [38.10]
TTE695AHF-TEL-150F	150.0 [45.72]

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm] OVERALL CABLE LENGTH TOLERANCE: ≤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 OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS ± 1/32 .XX = ± .02 [5] ANGLES ± 1° .XXX = ± .005 [13]	APPROVALS	DATE	10701 Airport Road, Hayden, ID 83835 Phone: 1.208.635.6400 Fax: 1.208.955.2041	
	DRAWN BY	02/14/2020		an INFINITO brand CATEGORY TELECOM/MODULAR
	CHECKED BY			
THIRD-ANGLE PROJECTION	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	PRODUCT DESCRIPTION Cat6a RJ45 SF/UTP 26STR HFX CMX TPE TEL	
	SIZE A SCALE: NONE	CAGE CODE 30992 CAD FILE: TTE695AHF-TEL.SLDDRW	ITEM NO. TTE695AHF-TEL SHEET 1 OF 1	