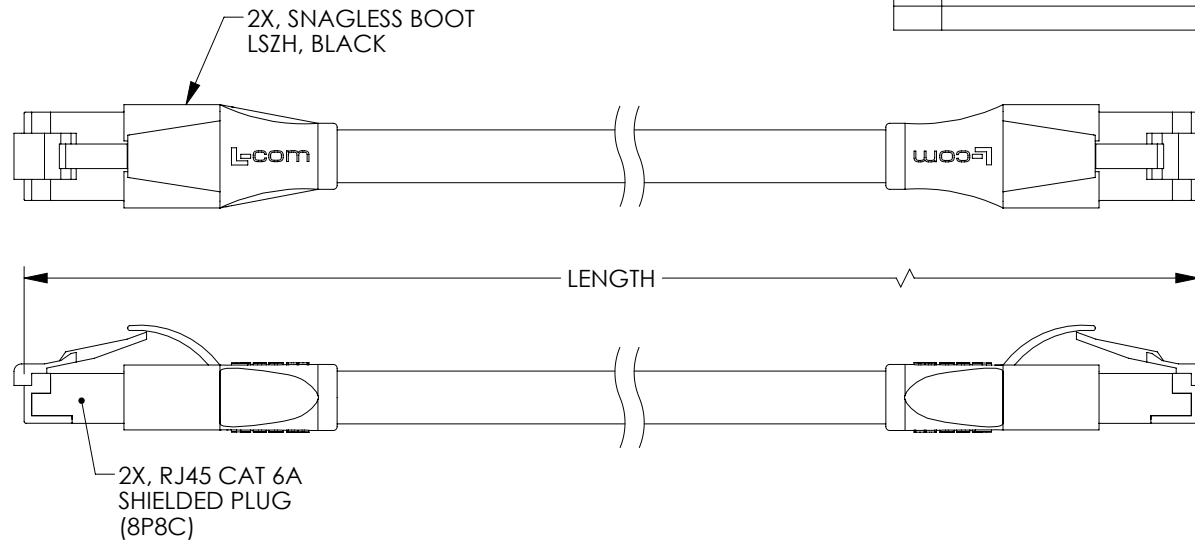


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF TRANSTECTOR, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF TRANSTECTOR, INC. IS PROHIBITED.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	02/18/2020	GUTTADAURO



NOTES:

MATERIAL:

PLUG HOUSING: POLYCARBONATE, CLEAR, UL94V-0
 CONTACTS: PHOSPHOR BRONZE.
 PLUG SHIELDING: BRASS
 CABLE JACKET: ZHFR POLYURETHANE, COLOR: BLACK

FINISH:

CONTACTS: 50 μINCHES GOLD IN CONTACT AREA
 OVER 100 μINCHES NICKEL PLATE OVERALL.
 PLUG SHIELDING: NICKEL PLATED

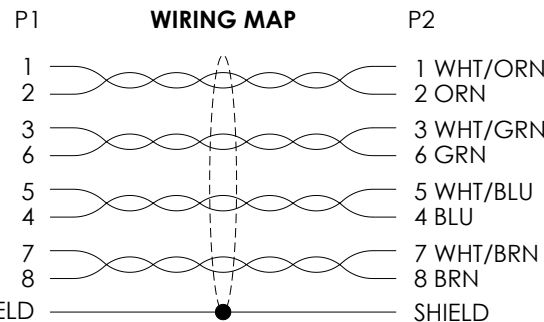
CABLE CHARACTERISTICS:

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
 PASSES VW-1
 SMOKE PER ASTM E662


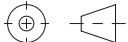
VOLTAGE RATING: 300V
 RESISTANCE: OIL, WATER/SALT WATER

MISCELLANEOUS:

FLEX LIFE: 1 MILLION CYCLE TEST (10X CABLE 2.69"O.D. MIN.RAD.)
 10 MILLION CYCLE TEST (20X CABLE 5.38"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]
TTE695AZHF-BLK-1F	1.0 [.30]
TTE695AZHF-BLK-2F	2.0 [.61]
TTE695AZHF-BLK-3F	3.0 [.91]
TTE695AZHF-BLK-5F	5.0 [1.52]
TTE695AZHF-BLK-10F	10.0 [3.05]
TTE695AZHF-BLK-15F	15.0 [4.57]
TTE695AZHF-BLK-25F	25.0 [7.62]
TTE695AZHF-BLK-50F	50.0 [15.24]
TTE695AZHF-BLK-75F	75.0 [22.86]
TTE695AZHF-BLK-100F	100.0 [30.48]
TTE695AZHF-BLK-125F	125.0 [38.10]
TTE695AZHF-BLK-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	 an INFINITO brand 10701 Airport Road, Hayden, ID 83835 Phone: 1.208.635.6400 Fax: 1.208.955.2041
	DRAWN BY DZINN	02/18/2020	
THIRD-ANGLE PROJECTION	CHECKED BY DFRISIELLO	02/18/2020	PRODUCT DESCRIPTION RJ45 C6A SF/UTP 26STR ZHFR-PUR BLK HIFLEX
	APPROVED BY GUTTADAURO	02/18/2020	