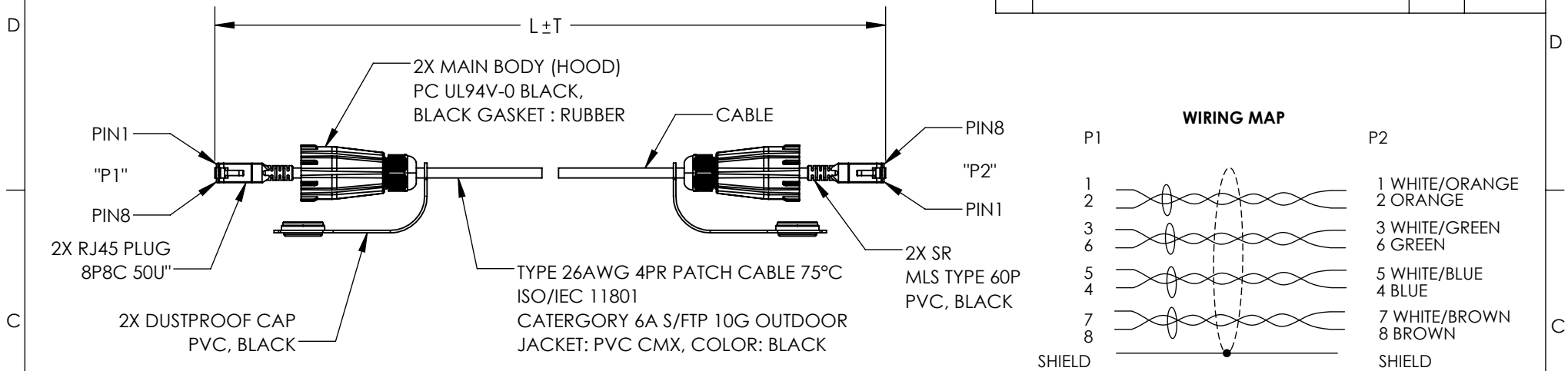


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/13/22	GUTTADAURO



SPECIFICATION:

1. THE MATERIAL OF CORDS IS A KIND OF MULTICORE CORDS AND THEY MEET THE REQUIREMENTS STIPULATED IN TIA/EIA-568-C.2 ABOUT CAT6A OF PATCH CORDS.
2. SUPPORT 500 MHZ BROADBAND
3. MAX. CONDUCTOR DC RESISTANCE (Ω /KM) #26:149
4. MIN.INSULATION RESISTANCE (Ω -M) PE:100M
5. DIELECTRIC STRENGTH AC-500V/1 MIN

ELECTRIC REQUIREMENTS: (CABLE LENGTH: 100M)

1. CHARACTERISTIC IMPEDANCE(Z_0) : 85~ 115 Ω (1 ~ 500 MHZ)
2. DC. RESISTANCE CAPACITANCE UNBALANCE : 5 %
3. PAIR-TO-GROUND CAPACITANCE UNBALANCE : 330 PF/100M MAX
4. CONDUCTOR RESISTANCE : 14.0 Ω / 100M 20°C MAX
5. MUTUAL CAPACITANCE : 5600 PF/100M MAX
6. DIELECTRIC STRENGTH : 1.5KV AC/2SECS
7. NOMINAL VELOCITY OF PROPAGATION (NVP) : 76 %

TEMPERATURE RANGE:

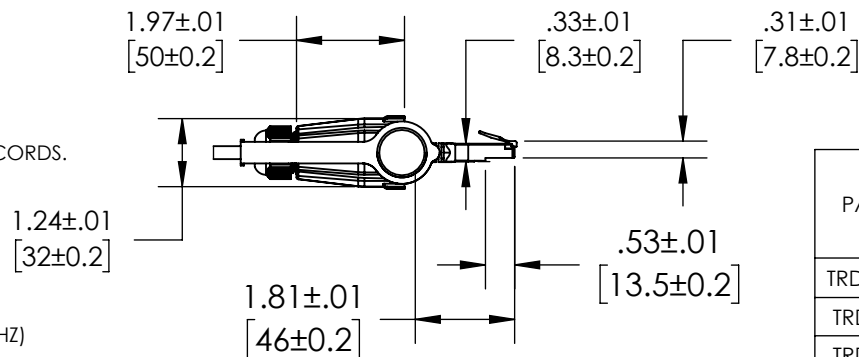
1. INSTALLATION TEMPERATURE : -10 ~ 50°C
2. STORAGE TEMPERATURE : -30 ~ 75°C

MISCELLANEOUS:

1. CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.
2. CABLE ASSEMBLY TO BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)



PART NUMBER	COLOR	LENGTH METERS [FEET]	TOLERANCE INCH [mm]
TRD695AWB-05M	BLACK	0.5 [1.64]	±1.18 [±30]
TRD695AWB-1M	BLACK	1.0 [3.28]	±1.97 [±50]
TRD695AWB-2M	BLACK	2.0 [6.56]	±1.97 [±50]
TRD695AWB-3M	BLACK	3.0 [9.84]	±1.97 [±50]
TRD695AWB-5M	BLACK	5.0 [16.4]	±1.97 [±50]
TRD695AWB-7.5M	BLACK	7.5 [24.6]	±1.97 [±50]
TRD695AWB-10M	BLACK	10.0 [32.8]	±2.95 [±75]
TRD695AWB-15M	BLACK	15.0 [49.2]	±2.95 [±75]

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]		APPROVALS		DATE	 an INFINITO® brand	50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936	
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		DRAWN BY VITHANGARAJ	06/13/22				
ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 [5] FRACTIONS ± 1/32 .XX = ±.02 [5] ANGLES ± 1° .XXX = ±.005 [13]		CHECKED BY DFRISIELLO	06/13/22	CATEGORY			
		APPROVED BY GUTTADAURO	06/13/22	TELECOM/MODULAR			
		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY					
THIRD-ANGLE PROJECTION 		COLOR VARIATIONS MAY OCCUR		SIZE A	CAGE CODE 43321	ITEM NO. TRD695AWB	REV. A
				SCALE: NONE		CAD FILE: TRD695AWB.SLDDRW	SHEET 1 OF 1

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Ethernet Cables / Networking Cables](#) ***category:***

Click to view products by [L-Com](#) ***manufacturer:***

Other Similar products are found below :

[73-7795-1](#) [MCJB2-10P6Q7-120](#) [84909-0204](#) [1-1997459-2](#) [1-1997459-3](#) [ASP-144414-04](#) [E16A06002M030](#) [18169-0524](#) [1969343-6](#)
[C5UMB3FBG](#) [21949-1](#) [360031](#) [AX100351](#) [09459711142](#) [73-7793-1](#) [WHU18-1836-060](#) [1-3636-620-5214](#) [STS](#) [09470303023](#) [09459711118](#)
[1404682](#) [C5SMB14FBG](#) [CA21116001](#) [WK-100](#) [UTPCH22VLY](#) [UTPSP50BLY](#) [C6F1106003](#) [UTPSP16MRDY](#) [UTPSP16MGRY](#)
[UTP28CH30MBL](#) [AX105520](#) [CAPFCU-B25](#) [CB8MMBK-B100](#) [DK-1511-002/B](#) [STP6X1BU](#) [904873-000](#) [17-103134](#) [1110401155](#)
[09459711186](#) [EL6614](#) [MRC191ZN79H1](#) [SSFPP-P03M0-2](#) [1426514](#) [1413684](#) [1426515](#) [1414043](#) [1413685](#) [7000-44511-6590150](#) [7000-](#)
[44511-7940300](#) [7000-44561-7940150](#)