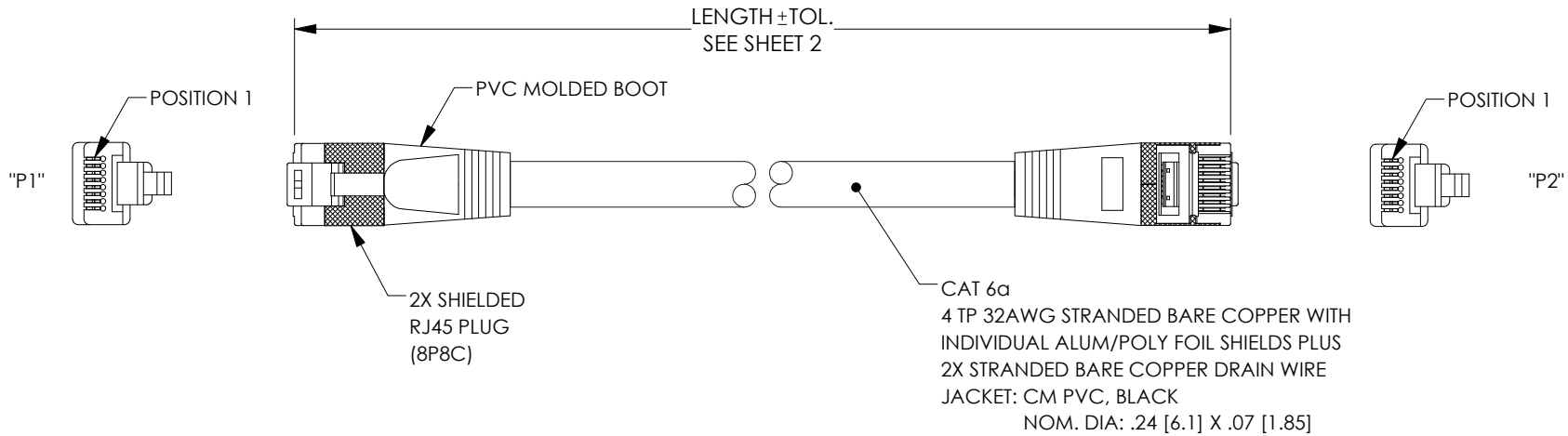


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	03/03/2022	GUTTADAURO



NOTES:

PHYSICAL CHARACTERISTICS:

- CABLE TYPE: CAT6a U/FTP
- TEMPERATURE RATING:
 - INSTALLATION: 0°C~50°C
 - OPERATION: -20°C~60°C
- VOLTAGE RATING: 30V

MECHANICAL CHARACTERISTICS:

- CONTACT MATERIAL: COPPER ALLOY, 50U" GOLD PLATING

ELECTRICAL CHARACTERISTICS:

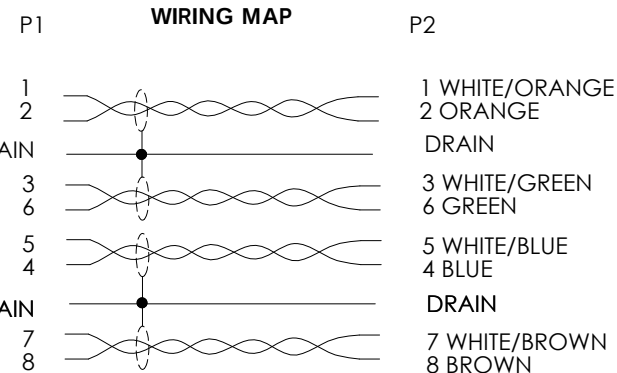
- CONDUCTOR DC RESISTANCE: 60.1Ω/100M (MAXIMUM)
- IMPEDANCE: 100Ω
- CAPACITANCE: 5600pf/100M
- PROPAGATION DELAY: 545ns/100M (MAXIMUM)
- DELAY SKEW: 45ns/100M (MAXIMUM)
- PASS FLUKE DSX 8000 CHANNEL TEST (5%TEST)
- BANDWIDTH: 550MHz

MISCELLANEOUS:

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

REGULATORY COMPLIANCE:

EU RoHS DIRECTIVE (MOST RECENT RELEASED VERSION)



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]		APPROVALS		DATE		L-com[™] an INFINITI® brand 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936	
OVERALL CABLE LENGTH TOLERANCE:		DRAWN BY DFRISIELLO		03/03/2022			
≤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		CHECKED BY DGUST		03/03/2022			
		APPROVED BY GUTTADAURO		03/03/2022			
ALL OTHER DIMENSIONAL TOLERANCES:		CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION		TELECOM/MODULAR	
.X = ± .2 [5] FRACTIONS .XX = ± .02 [.5] 1/32 .XXX = ± .005 [.13] ANGLES ± 1°				C6a UltraFlat U/FTP 32AWG CM PVC			
THIRD-ANGLE PROJECTION		COLOR VARIATIONS MAY OCCUR		SIZE	CAGE CODE	ITEM NO.	REV.
				A	43321	TRD632ASFLAT	A
				SCALE: NONE		CAD FILE: TRD632ASFLAT.SLDDRW	
						SHEET 1 OF 2	

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](#)