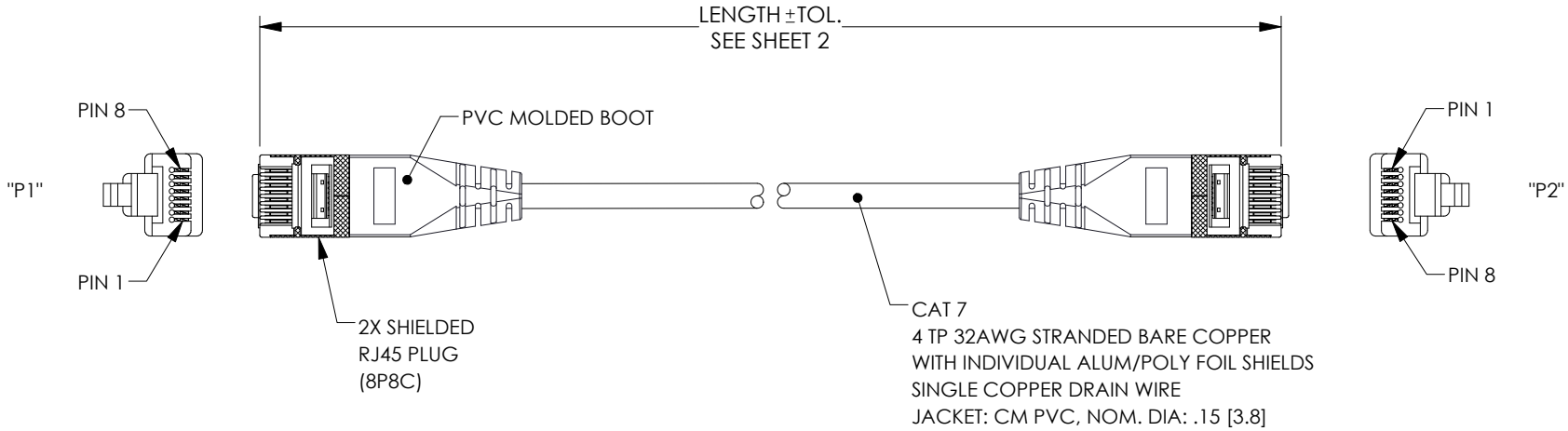


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	03/04/2022	GUTTADAURO



NOTES:

PHYSICAL CHARACTERISTICS:

- CABLE TYPE: CAT7 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: 600MHZ

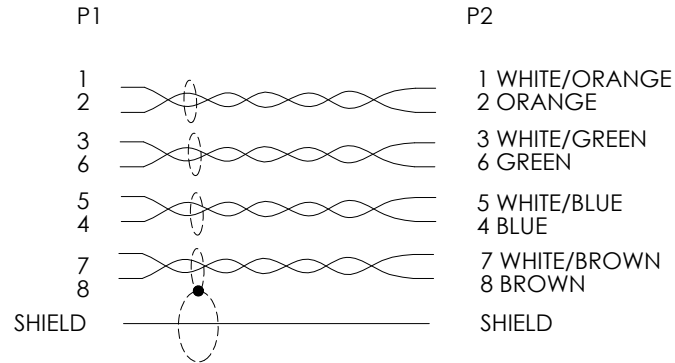
MISCELLANEOUS:

- 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)


WIRING MAP



UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES [mm]	APPROVALS	DATE	 50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	DRAWN BY DFRISIELLO	03/04/2022	
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	CHECKED BY DGUST	03/04/2022	CATEGORY
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5] FRACTIONS ± 1/32 .XX = ± .02 [.5] ANGLES ± 1° .XXX = ± .005 [.13]	APPROVED BY GUTTADAURO	03/04/2022	TELECOM/MODULAR
THIRD-ANGLE PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	PRODUCT DESCRIPTION	Category 7 Slim U/FTP 32AWG CM PVC
	COLOR VARIATIONS MAY OCCUR	SIZE A	CAGE CODE 43321
		ITEM NO. TRD732	REV. A
		SCALE: NONE	CAD FILE: TRD732.SLDDRW
			SHEET 1 OF 2

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PART NUMBER	COLOR	LENGTH FEET [METERS]	TOLERANCE INCH [mm]
TRD732-BLU-05F	BLUE	0.5 [0.15]	+1.38/-.59 [+35/-15]
TRD732-BLU-1F	BLUE	1.0 [0.30]	+1.38/-.59 [+35/-15]
TRD732-BLU-3F	BLUE	3.0 [0.91]	+1.38/-.59 [+35/-15]
TRD732-BLU-5F	BLUE	5.0 [1.52]	+1.38/-.79 [+35/-20]
TRD732-BLU-7F	BLUE	7.0 [2.13]	+1.38/-1.18 [+35/-30]
TRD732-BLU-10F	BLUE	10.0 [3.04]	+1.38/-1.18 [+35/-30]
TRD732-BLU-15F	BLUE	15.0 [4.57]	+1.38/-1.18 [+35/-30]
TRD732-BLU-25F	BLUE	25.0 [7.62]	± 2.36 [60]
TRD732-BLU-35F	BLUE	35.0 [9.14]	± 3.15 [80]
TRD732-BLU-50F	BLUE	50.0 [15.24]	± 3.15 [80]
TRD732-BLU-65F	BLUE	65.0 [19.81]	± 3.15 [80]

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CATEGORY <p style="text-align: center;">TELECOM/MODULAR</p>			
PRODUCT DESCRIPTION <p style="text-align: center;">Category 7 Slim U/FTP 32AWG CM PVC</p>			
SIZE A	CAGE CODE 43321	ITEM NO. TRD732	REV. A
SCALE: NONE		CAD FILE: TRD732.SLDDRW	
			SHEET 2 OF 2