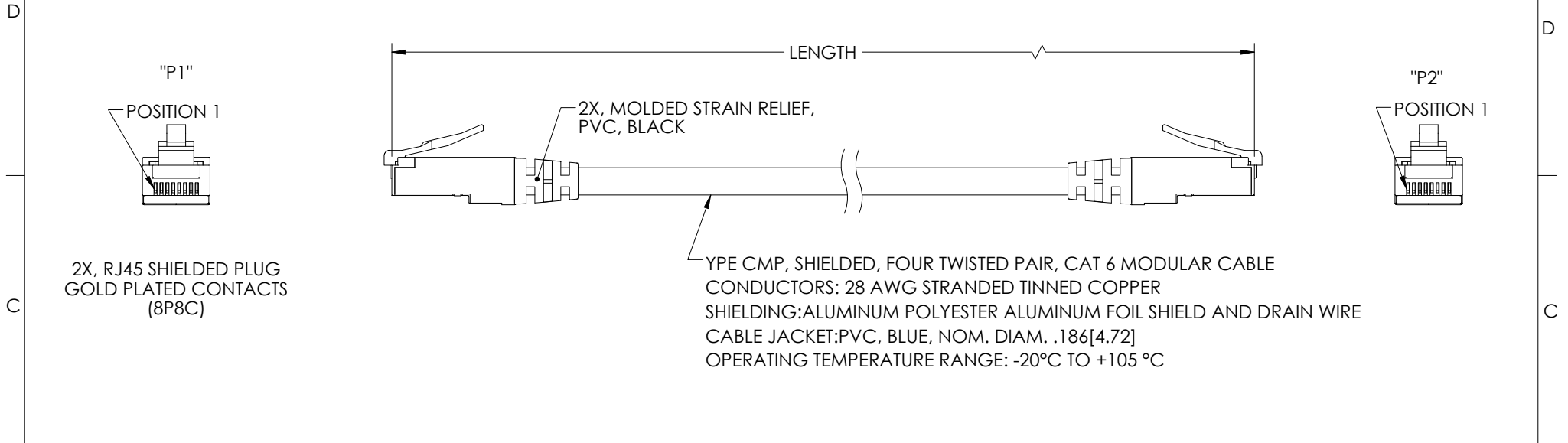


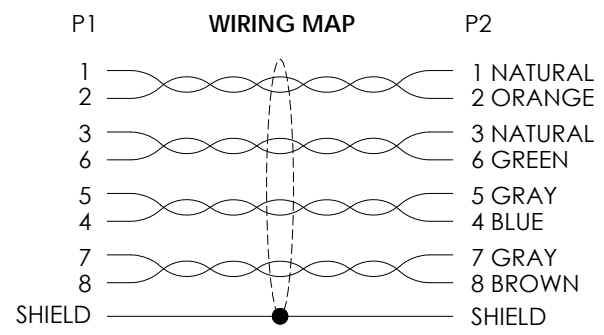
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REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	CN INITIAL RELEASE	01/09/2024	BZHANG	WLI



2X, RJ45 SHIELDED PLUG
GOLD PLATED CONTACTS
(8P8C)

TYPE CMP, SHIELDED, FOUR TWISTED PAIR, CAT 6 MODULAR CABLE
CONDUCTORS: 28 AWG STRANDED TINNED COPPER
SHIELDING: ALUMINUM POLYESTER ALUMINUM FOIL SHIELD AND DRAIN WIRE
CABLE JACKET: PVC, BLUE, NOM. DIAM. .186[4.72]
OPERATING TEMPERATURE RANGE: -20°C TO +105 °C



PART NUMBER	LENGTH METERS[FEET]
TRD628P-BLU-0.5M	0.5[1.64]
TRD628P-BLU-1M	1.0[3.28]
TRD628P-BLU-1.2M	1.2[3.94]
TRD628P-BLU-1.5M	1.5[4.92]
TRD628P-BLU-2M	2.0[6.56]
TRD628P-BLU-2.5M	2.5[8.20]
TRD628P-BLU-3M	3.0[9.84]
TRD628P-BLU-4M	4.0[13.12]
TRD628P-BLU-5M	5.0[16.40]
TRD628P-BLU-6M	6.0[19.69]

NOTES:

1. PLUG CONFORMS TO TIA-1096.
2. OPERATING TEMPERATURE RANGE: -20°C TO +105 °C
3. CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.
4. 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] 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	50 High Street, West Mill, North Andover, MA 01845 USA. Phone: 1.800.341.5266 1.978.682.6936
	DRAWN BY BZHANG	01/05/2024	
	CHECKED BY WLI	01/05/2024	
	APPROVED BY WLI	01/05/2024	
THIRD-ANGLE PROJECTION	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	CATEGORY	TELECOM/MODULAR
	COLOR VARIATIONS MAY OCCUR	PRODUCT DESCRIPTION	CA CAT6 RJ45 F/UTP 28AWG CMP +105°C BLU
	SIZE A	CAGE CODE 43321	ITEM NO. TRD628P-BLU-xxM
	SCALE: NONE	CAD FILE: TRD628P-BLU-xxM.SLDRW	SHEET 1 OF 1