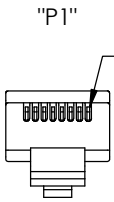


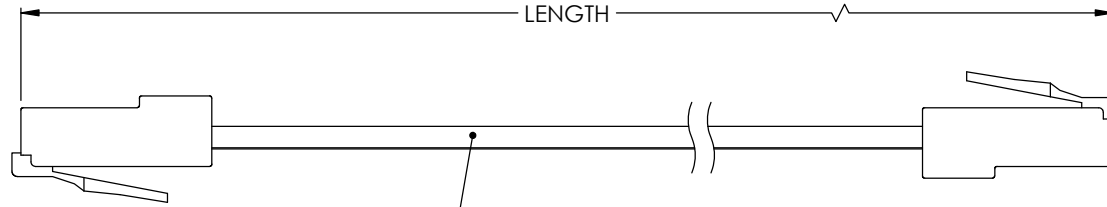
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REVISION					
ZONE	REV	DESCRIPTION	DATE	CHANGED BY	APPROVED
	A	CN INITIAL RELEASE	01/09/2024	BZHANG	WLI

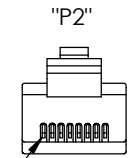


"P1"  
POSITION 1

2X RJ45 UHSHIELD PLUG  
GOLD PLATED CONTACTS  
(8P8C)



CABLE:  
8 CONDUCTOR FLAT MODULAR CORD,  
U.L. STYLE 20251, 26 AWG STRANDED COPPER  
CABLE JACKET: PVC, SILVER SATIN COLOR



"P2"  
POSITION 1

WIRING MAP		
"P1"	COLOR	"P2"
1	WHITE OR GRAY	1
2	ORANGE	2
3	BLACK	3
4	RED	4
5	GREEN	5
6	YELLOW	6
7	BLUE	7
8	BROWN	8

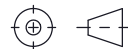
PART NUMBER	LENGTH METERS [FEET]
TDC053-0.4M	0.4 [1.31]
TDC053-0.5M	0.5 [1.64]
TDC053-1M	1.0 [3.28]
TDC053-1.5M	1.5 [4.92]
TDC053-2M	2.0 [6.56]
TDC053-2.5M	2.5 [8.20]
TDC053-3M	3.0 [9.84]
TDC053-5M	5.0 [16.40]
TDC053-7M	7.0 [22.97]
TDC053-10M	10.0 [32.81]

**NOTES:**

1. PLUG CONFORMS TO TIA-1096
2. OPERATING TEMPERATURE RANGE: -20°C TO +60°C
3. CABLE ASSEMBLY SHALL 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 <b>TELECOM/MODULAR</b>	
	COLOR VARIATIONS MAY OCCUR	PRODUCT DESCRIPTION <b>FLAT CBL (8P8C) STRAIGHT</b>	
SCALE: NONE		SIZE <b>A</b>	CAGE CODE <b>43321</b>
		ITEM NO. TDC053-xxM	REV. <b>A</b>
		CAD FILE: TDC053-xxM.SLDDRW	
		SHEET 1 OF 1	