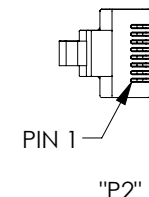
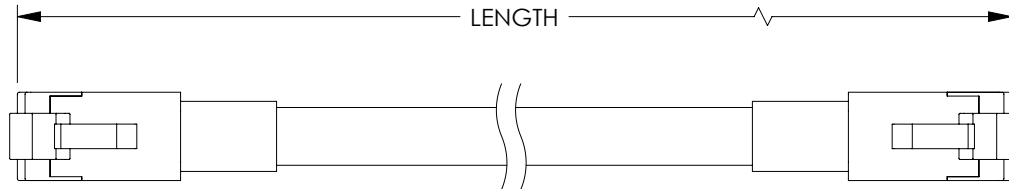
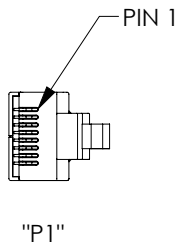
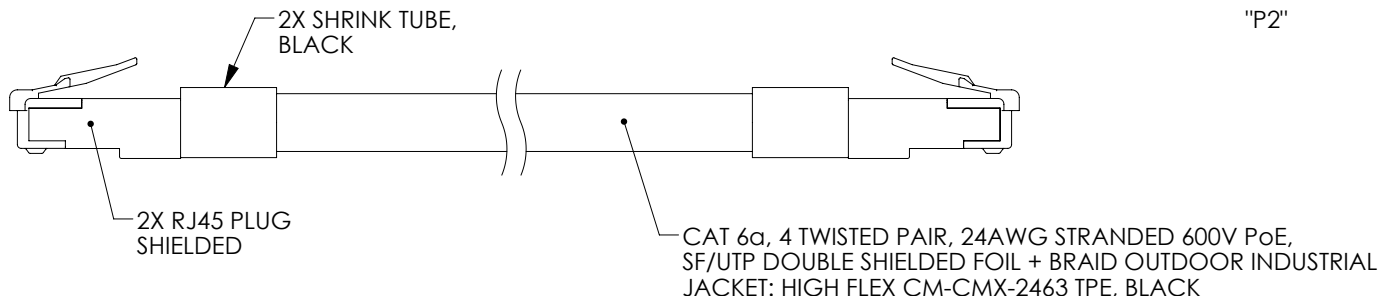


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	6/10/21	DGUTTADAURO



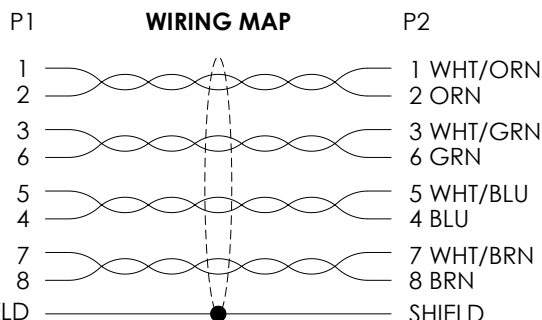
MODEL NUMBER	LENGTH FEET [METERS]
TRD624AHFO-BLK-1F	1.0 [0.30]
TRD624AHFO-BLK-3F	3.0 [0.91]
TRD624AHFO-BLK-5F	5.0 [1.52]
TRD624AHFO-BLK-10F	10.0 [3.05]
TRD624AHFO-BLK-15F	15.0 [4.57]
TRD624AHFO-BLK-25F	25.0 [7.62]
TRD624AHFO-BLK-50F	50.0 [15.24]
TRD624AHFO-BLK-75F	75.0 [22.86]
TRD624AHFO-BLK-100F	100.0 [30.48]
TRD624AHFO-BLK-150F	150.0 [45.72]
TRD624AHFO-BLK-200F	200.0 [60.96]
TRD624AHFO-BLK-250F	250.0 [76.20]


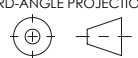


**NOTES:**

CABLE CHARACTERISTICS:  
 FLEX LIFE: 1 MILLION CYCLE TEST (10X CABLE O.D. MIN. RAD.)  
 10 MILLION CYCLE TEST (20X CABLE O.D. MIN. RAD.)  
 TEMPERATURE RATING: -40°C TO +75°C  
 VOLTAGE RATING: 600 V  
 POE COMPLIANT (802.3) TO 88 METERS WHEN INSTALLED PER RECOMMENDATIONS IN TIA TSB-184.  
 FLAME RATING: CMX OUTDOOR - CM  
 UL AWM STYLE: 2463  
 CABLE JACKET IS WELD SPATTER, SUNLIGHT (UV) AND CUTTING/MACHINING OIL RESISTANT.  
 CABLE OD: 0.325"

1. PLUG CONFORMS TO TIA-1096
2. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
3. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM PACKAGING SPECIFICATION PS-0031.



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 DMAY	6/9/21	
	CHECKED BY DGUTTADAURO	6/10/21	
	APPROVED BY DGUTTADAURO	6/10/21	
THIRD-ANGLE PROJECTION	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	CATEGORY TELECOM/MODULAR	PRODUCT DESCRIPTION C6a SF/UTP 24STR 600V PoE CM-CMX TPE BLK
	COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>	CAGE CODE <b>43321</b>
		ITEM NO. TRD624AHFO-BLK	REV. <b>A</b>
		SCALE: NONE	SHEET 1 OF 1