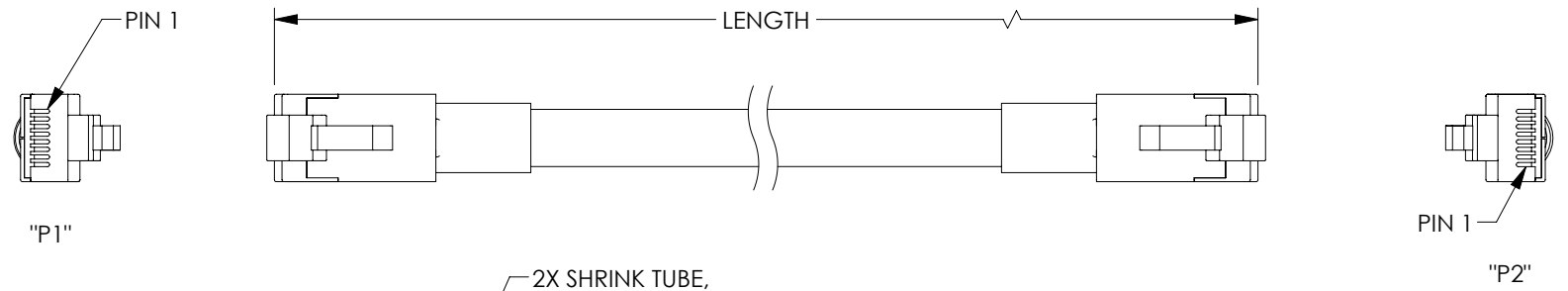
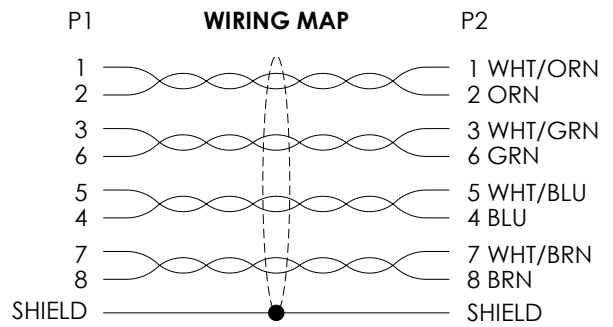
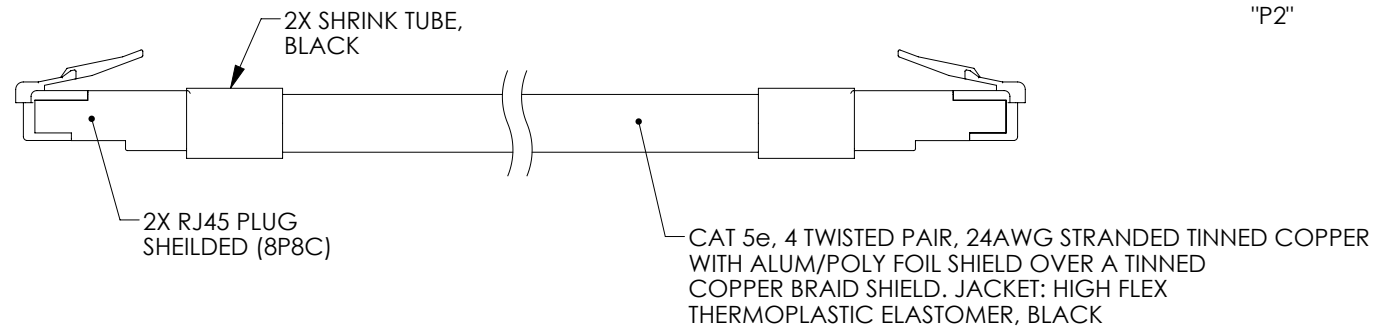


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	REV A DRAWING RELEASED	12/06/2018	DFRISIELLO



MODEL NUMBER	LENGTH FEET [METERS]
TRD824HFO-BLK-1	1.0 [0.30]
TRD824HFO-BLK-3	3.0 [0.91]
TRD824HFO-BLK-5	5.0 [1.52]
TRD824HFO-BLK-10	10.0 [3.05]
TRD824HFO-BLK-15	15.0 [4.57]
TRD824HFO-BLK-25	25.0 [7.62]
TRD824HFO-BLK-50	50.0 [15.24]
TRD824HFO-BLK-75	75.0 [22.86]
TRD824HFO-BLK-100	100.0 [30.48]
TRD824HFO-BLK-150	150.0 [45.72]
TRD824HFO-BLK-200	200.0 [60.96]
TRD824HFO-BLK-250	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 (802.3af) TO 80 METERS WHEN INSTALLED PER RECOMMENDATIONS IN TIA TSB-184.  
 FLAME RATING: CMX/CM OUTDOOR  
 CABLE JACKET IS WELD SPATTER, SUNLIGHT (UV) AND CUTTING/MACHINING OIL RESISTANT.

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%	APPROVALS	DATE		50 HIGH STREET NORTH ANDOVER, MA 01845
	DRAWN BY DFRISIELLO	12/04/2018		
ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 [5.08] .XX = ±.02 [5.1] .XXX = ±.005 [1.3]	CHECKED BY DGUTTADAUR	12/05/2018	CATEGORY TELECOM/MODULAR	
	APPROVED BY DGUTTADAUR	12/05/2018	PRODUCT DESCRIPTION RJ45 C5e SF/UTP 24STR HF TPE BLK	
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>	FSCM NO. <b>43321</b>
			DWG. NO. TRD824HFO-BLK	REV. <b>A</b>
			SCALE: NONE	CAD FILE: TRD824HFO-BLK.SLDDRW
				SHEET 1 OF 1