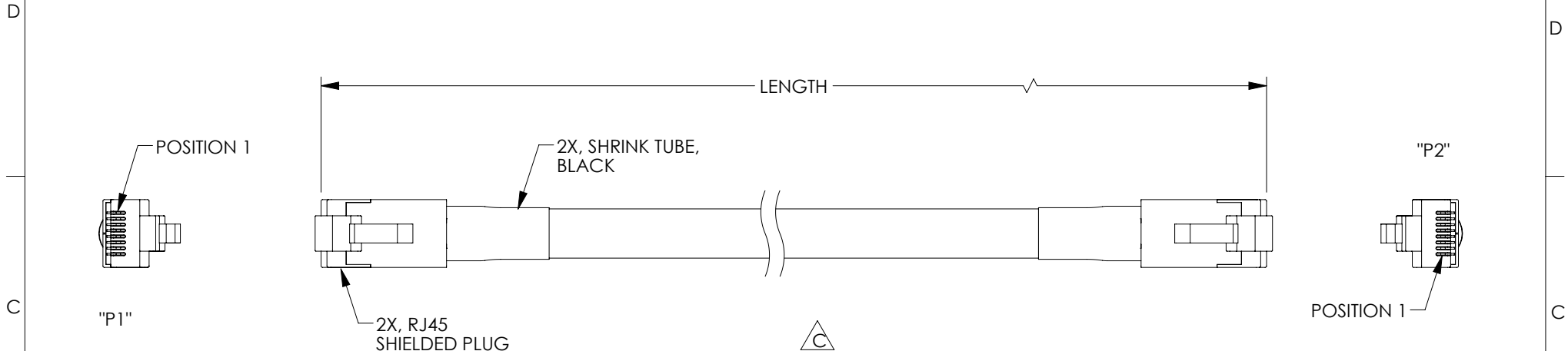
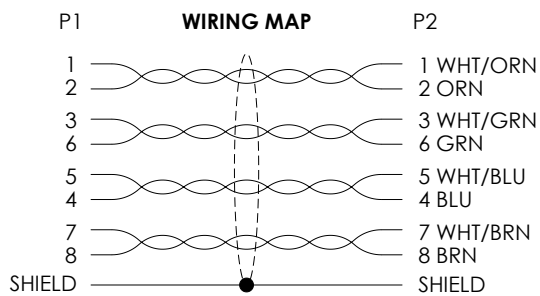


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/21/2016	DFRISIELLO
B	ECN 8696: ADD P/N'S -1,-3 AND -75	03/28/2017	SLI
C	ECN 9633: ADDED LENGTHS 15, 125, 150, 175, 200, 225, 250 FT	01/15/2019	DFRISIELLO



MODEL NUMBER	LENGTH	
	FEET	METERS
TRD695AODS-1	1.0	0.30
TRD695AODS-3	3.0	0.91
TRD695AODS-5	5.0	1.52
TRD695AODS-10	10.0	3.05
TRD695AODS-15	15.0	4.57
TRD695AODS-25	25.0	7.62
TRD695AODS-50	50.0	15.24
TRD695AODS-75	75.0	22.86
TRD695AODS-100	100.0	30.48
TRD695AODS-125	125.0	38.10
TRD695AODS-150	150.0	45.72
TRD695AODS-175	175.0	53.34
TRD695AODS-200	200.0	60.96
TRD695AODS-225	225.0	68.58
TRD695AODS-250	250.0	76.20



**NOTES:**

**MATERIAL:**  
 PLUG HOUSING: POLYCARBONATE, CLEAR, UL94V-0  
 CONTACTS: PHOSPHOR BRONZE.  
 PLUG SHIELDING: BRASS  
 CABLE JACKET: LINEAR LOW-DENSITY POLYETHYLENE, BLACK, (LLDPE)

**FINISH:**  
 CONTACTS: 50 μINCHES GOLD IN CONTACT AREA  
 OVER 100 μINCHES NICKEL PLATE OVERALL.  
 PLUG SHIELDING: NICKEL PLATED

**CABLE CHARACTERISTICS:**  
 CAT 6A, SHIELDED FOUR TWISTED PAIRS MODULAR CORD,  
 23 AWG SOLID BARE COPPER CONDUCTORS WITH  
 ALUM/POLY FOIL TAPE, PE TAPE, AND DRAIN WIRE.  
 INNER JACKET: PVC, GRAY  
 OUTER JACKET: UV RESISTANT, DIRECT BURIAL, OUTDOOR JACKET.

**MISCELLANEOUS:**  
 LENGTHS OVER 10 METERS (32.8 FT) ARE CHANNEL RATED.  
 OPERATING TEMPERATURE RANGE: -40°C TO +70°C.  
 CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.  
 CABLE ASSEMBLY TO BE INDIVIDUALLY PACKAGED IN  
 ACCORDANCE WITH L-COM 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	10/04/2016		CATEGORY TELECOM/MODULAR
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5.08] .XX = ± .02 [1.51] .XXX = ± .005 [1.13]	CHECKED BY D.DESJARDIN	10/21/2016	PRODUCT DESCRIPTION RJ45 C6a F/UTP 23SLD LLDPE CMX BLK OTDR	
PROJECTION 	APPROVED BY DGUTTADAUR	10/21/2016	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY  COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b> FSCM NO. <b>43321</b> DWG. NO. TRD695AODS REV. <b>C</b>
SCALE: NONE			CAD FILE: TRD695AODS.SLDDRW	
			SHEET 1 OF 1	