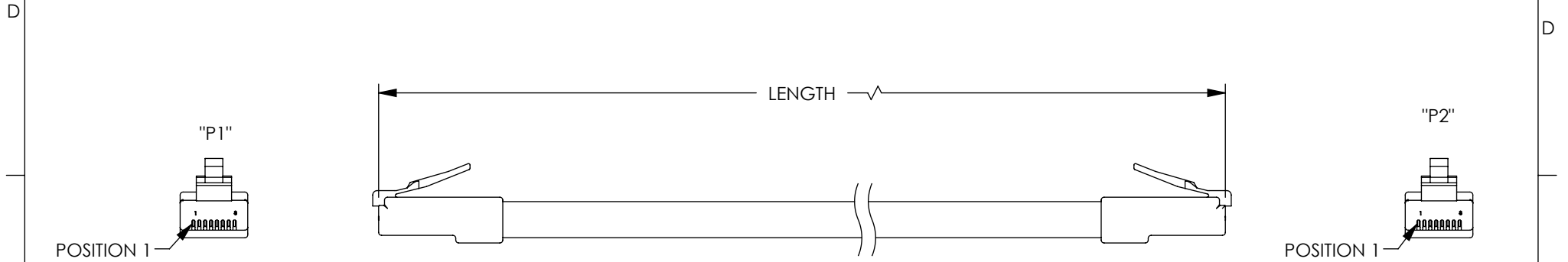


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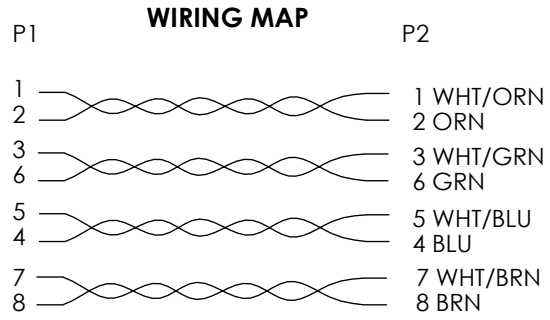
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/17/2014	D.GRIFFIN
B	ECN 9633: ADDED LENGTHS 1, 3, 15, 75, 125, 150, 175, 200, 225, 250 FT	01/15/2019	DFRISIELLO



POSITION 1  
2X RJ45 PLUG  
UNSHIELDED (8P8C)



MODEL NUMBER	LENGTH	
	FEET	METERS
TRD855OD-1	1.0	.30
TRD855OD-3	3.0	.91
TRD855OD-5	5.0	1.52
TRD855OD-10	10.0	3.05
TRD855OD-15	15.0	4.57
TRD855OD-25	25.0	7.62
TRD855OD-50	50.0	15.24
TRD855OD-75	75.0	22.86
TRD855OD-100	100.0	30.48
TRD855OD-125	125.0	38.10
TRD855OD-150	150.0	45.72
TRD855OD-175	175.0	53.34
TRD855OD-200	200.0	60.96
TRD855OD-225	225.0	68.58
TRD855OD-250	250.0	76.20



**NOTES:**  
**MATERIAL:**  
 PLUG HOUSING: POLYCARBONATE, CLEAR, UL94V-0  
 CONTACTS: PHOSPHOR BRONZE  
 CABLE JACKET: POLYETHYLENE, BLACK

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

**CABLE CHARACTERISTICS:**  
 CAT 5E, GEL FILLED, AERIAL LASHED  
 UNSHIELDED FOUR TWISTED PAIRS MODULAR CORD,  
 24 AWG SOLID COPPER CONDUCTORS  
 UV RESISTANT JACKET  
 MINIMUM BEND RADIUS: 2.5 in [64mm]

**MISCELLANEOUS:**  
 LENGTHS OVER 10 METERS (32.8 FT) ARE CHANNEL RATED.  
 OPERATING TEMPERATURE RANGE: -40°C TO +60°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: $\leq 12$ [305] = +1 [25] / -0 $>12$ [305] $\leq 60$ [1524] = +2 [51] / -0 $>60$ [1524] $\leq 120$ [3048] = +4 [102] / -0 $>120$ [3048] $\leq 300$ [7620] = +6 [152] / -0 $>300$ [7620] = +5% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5.08] .XX = ± .02 [1.51] .XXX = ± .005 [1.13]	APPROVALS DRAWN BY DFRISIELLO CHECKED BY DGUTTADAUR APPROVED BY MMARTINEZ	DATE 10/10/2014 10/16/2014 10/16/2014	<b>L-com</b> Global Connectivity 50 HIGH STREET NORTH ANDOVER, MA 01845		
	CATEGORY TELECOM/MODULAR		PRODUCT DESCRIPTION RJ45 C5E UTP 24SLD PE BLK		
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>	FSCM NO. <b>43321</b>	DWG. NO. TRD855OD
	PROJECTION 	SCALE: NONE	CAD FILE: TRD855OD.SLDDRW	SHEET 1 OF 1	REV. <b>B</b>