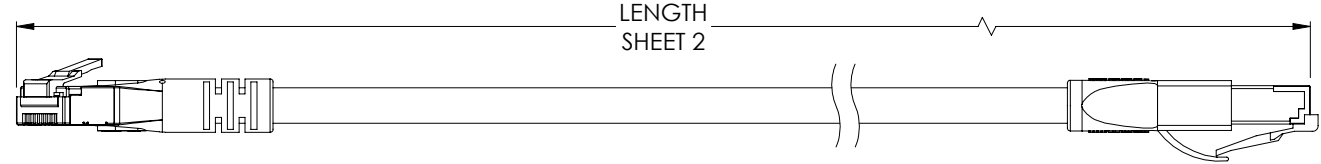
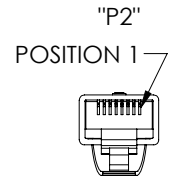
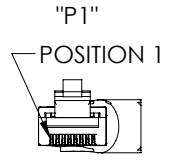
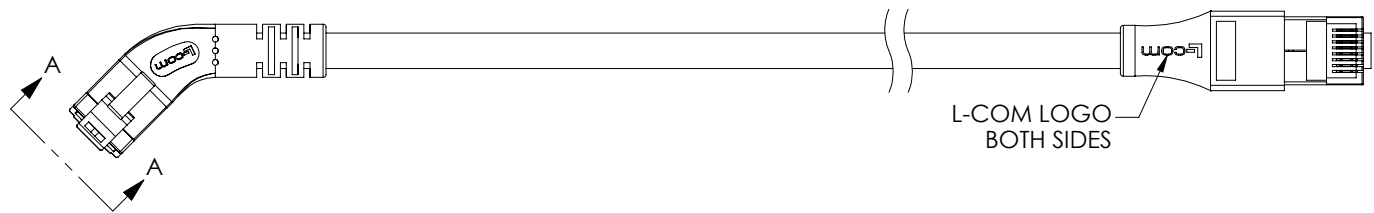
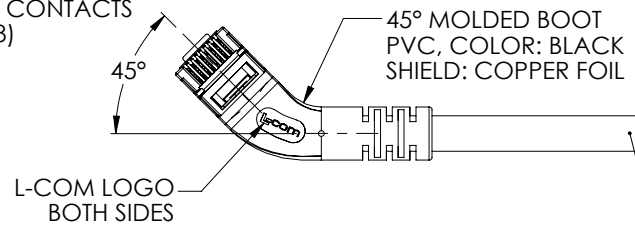


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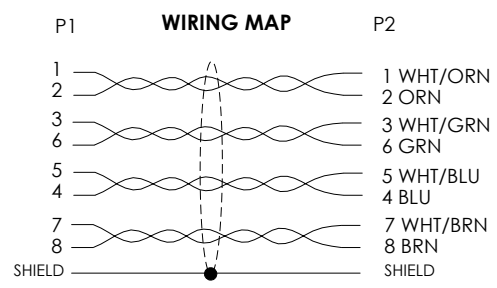
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	2/21/14	D.GRIFFIN



SECTION A-A  
2X RJ45 SHIELDED MODULAR PLUG  
GOLD PLATED CONTACTS  
(8X8)



FOUR TWISTED PAIRS, CATEGORY 6  
26 AWG STRANDED COPPER WITH  
ALUMINUM/POLYESTER SHIELDING AND DRAIN WIRE  
PVC JACKET SEE SHEET 2 FOR COLOR



**NOTES:**


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.

**REGULATORY COMPLIANCE:**  
CE2011/65/EU(RoHS DIRECTIVE)

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		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845
	DRAWN BY D. DESJARDIN	10/15/13		
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 [5.08] .XX = ± .02 [5.1] .XXX = ±.005 [1.3]	CHECKED BY D. FRISIELLO	2/12/14	CATEGORY TELECOM/MODULAR	
	APPROVED BY D. GALLAGHER	2/20/14	PRODUCT DESCRIPTION C6 PVC FTP 45DEG R	
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>	FSCM NO. <b>43321</b>
			DWG. NO. TRD645RS	REV. <b>A</b>
			SCALE: NONE	CAD FILE: TRD645RS.SLDDRW
				SHEET 1 OF 2

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.

PART NUMBER	COLOR	LENGTH FEET [METERS]	PART NUMBER	COLOR	LENGTH FEET [METERS]
TRD645RSBLK-1	BLACK	1.0 [0.30]	TRD645RSRED-1	RED	1.0 [0.30]
TRD645RSBLK-3	BLACK	3.0 [0.91]	TRD645RSRED-3	RED	3.0 [0.91]
TRD645RSBLK-5	BLACK	5.0 [1.52]	TRD645RSRED-5	RED	5.0 [1.52]
TRD645RSBLK-7	BLACK	7.0 [2.13]	TRD645RSRED-7	RED	7.0 [2.13]
TRD645RSBLK-10	BLACK	10.0 [3.05]	TRD645RSRED-10	RED	10.0 [3.05]
TRD645RSBLU-1	BLUE	1.0 [0.30]	TRD645RSGRY-1	GRAY	1.0 [0.30]
TRD645RSBLU-3	BLUE	3.0 [0.91]	TRD645RSGRY-3	GRAY	3.0 [0.91]
TRD645RSBLU-5	BLUE	5.0 [1.52]	TRD645RSGRY-5	GRAY	5.0 [1.52]
TRD645RSBLU-7	BLUE	7.0 [2.13]	TRD645RSGRY-7	GRAY	7.0 [2.13]
TRD645RSBLU-10	BLUE	10.0 [3.05]	TRD645RSGRY-10	GRAY	10.0 [3.05]

		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
CATEGORY			
TELECOM/MODULAR			
PRODUCT DESCRIPTION			
C6 PVC FTP 45DEG R			
SIZE	FSCM NO.	DWG. NO.	REV.
<b>A</b>	<b>43321</b>	TRD645RS	<b>A</b>
SCALE: NONE		CAD FILE: TRD645RS.SLDDRW	SHEET 2 OF 2