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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INTERNAL RELEASE	1/9/12	D.GRIFFIN
B	ECN6550: ADDED CHANNEL RATING NOTE	3/20/13	D. DESJARDIN
C	ECN 7667: REMOVE CHANNEL RATING NOTE AND ALL LENGTHS OVER 30 FT	11/10/14	D.FRISIELLO

L-COM LOGO
ONE SIDE

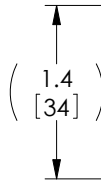
RIGHT ANGLE MOLDED BOOT
PVC, COLOR: BLACK

L-COM LOGO
BOTH SIDES

POSITION 1



P1
RJ45 MODULAR
UNSHIELDED PLUG
GOLD PLATED CONTACTS
(8P8C)



FOUR UNSHIELDED TWISTED PAIRS, CATEGORY 6
24 AWG STRANDED COPPER
PVC JACKET SEE SHEET 2 FOR COLOR

POSITION 1

MOLDED SNAGLESS BOOT
PVC, COLOR: BLACK

P2
RJ45 MODULAR
UNSHIELDED PLUG
GOLD PLATED CONTACTS
(8P8C)

LENGTH
SEE SHEET 2

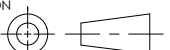
WIRING MAP

P1		P2
1	2	1 WHT/ORN
2	3	2 ORN
3	4	3 WHT/GRN
6	5	6 GRN
5	6	5 WHT/BLU
4	7	4 BLU
7	8	7 WHT/BRN
8		8 BRN

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% ALL OTHER DIMENSIONAL TOLERANCES: .X = ±.2 [5.08] .XX = ±.02 [1.51] .XXX = ±.005 [1.13]	APPROVALS	DATE	 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
	DRAWN BY D. PARHAM	01/05/2012		
	CHECKED BY D. GUITADAURO	01/06/2012	CATEGORY TELECOM/MODULAR	
	APPROVED BY M. MARTINEZ	01/06/2012	PRODUCT DESCRIPTION C6 PVC UTP STR-DWN	
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		SIZE A	FSCM NO. 43321
COLOR VARIATIONS MAY OCCUR		DWG. NO. TRD695RA1	REV. C	SCALE: NONE
		CAD FILE: TRD695RA1.SLDDRW	SHEET 1 OF 2	

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