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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	3/21/12	D.GRIFFIN
B	ECN 6202: CHANGED BOOT TO "PE"	6/1/12	D. DESJARDIN
C	ECN6548: UPDATED NOTES. CHANGED PE NOTE TO LSZH	12/3/12	D. DESJARDIN
D	ECN 7667: REMOVE CHANNEL RATING NOTE AND ALL LENGTHS OVER 30 FT	11/26/14	D.FRISIELLO

LOGO ONE SIDE

1.4
[34]

LOGO
BOTH SIDES

1.4
[34]

LENGTH
SEE SHEET 2

POSITION 1

POSITION 1

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

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

RIGHT ANGLE MOLDED BOOT
LSZH, COLOR: BLACK

RIGHT ANGLE MOLDED BOOT
LSZH, COLOR: BLACK

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

WIRING MAP

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



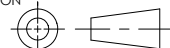
NOTES:

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 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 [5.1]
.XXX = ±.005 [1.3]

PROJECTION



APPROVALS	DATE
DRAWN BY D. DESJARDIN	3/14/12
CHECKED BY J. RUST	3/16/12
APPROVED BY D. GALLAGHER	3/20/12

CONFIGURATION DETAILS OF
UNDIMENSIONED FEATURES
MAY VARY

COLOR VARIATIONS
MAY OCCUR

L-com Global Connectivity
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
C6 LSZ FTP RGT-DWN

SIZE A	FSCM NO. 43321	DWG. NO. TRD695SZRA10	REV. D
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SCALE: NONE	CAD FILE: TRD695SZRA10.SLDDRW	SHEET 1 OF 2
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