

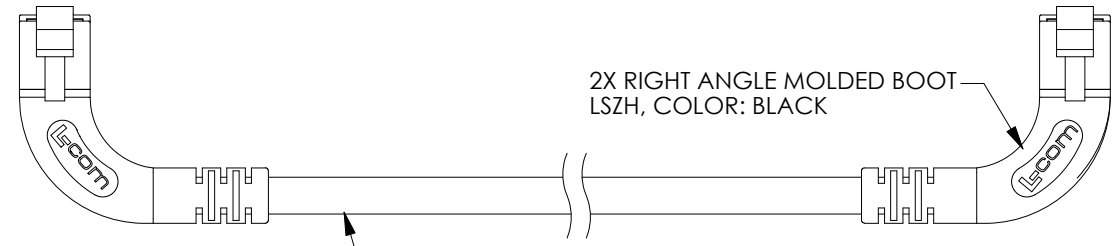
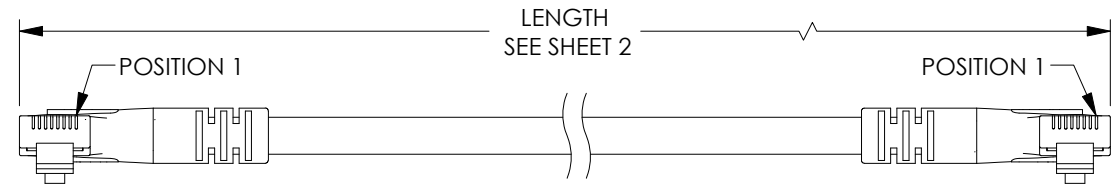
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	2/8/12	D.FRISIELLO
B	ECN 6202: CHANGED BOOTS FROM "LSZH" TO "PE"	6/8/12	D.DESJARDIN
C	ECN6551: UPDATED NOTES. CHANGED PE NOTE TO LSZH	12/28/12	D.DESJARDIN
D	ECN 7667: REMOVE CHANNEL RATING NOTE AND ALL LENGTHS OVER 30 FT	11/21/14	D.FRISIELLO



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

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



FOUR UNSHIELDED TWISTED PAIRS, CATEGORY 5E
24 AWG STRANDED COPPER
LOW SMOKE ZERO HALOGEN JACKET
SEE SHEET 2 OF 2 FOR COLOR

WIRING MAP

P1		P2
1	↔	1 WHT/ORN
2	↔	2 ORN
3	↔	3 WHT/GRN
6	↔	6 GRN
5	↔	5 WHT/BLU
4	↔	4 BLU
7	↔	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 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 [51] .XXX = ± .005 [1.27]	APPROVALS DRAWN BY D.FRISIELLO CHECKED BY J.RUST APPROVED BY D.GALLAGHER	DATE 1/27/12 1/27/12 1/27/12	45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY			CATEGORY TELECOM/MODULAR
	PROJECTION 	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321
	SCALE: NONE		DWG. NO. TRD815ZRA8	REV. D
CAD FILE: TRD815ZRA8.SLDDRW			SHEET 1 OF 2	

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PART NUMBER	COLOR	LENGTH FEET [METERS]	PART NUMBER	COLOR	LENGTH FEET [METERS]	PART NUMBER	COLOR	LENGTH FEET [METERS]
TRD815ZRA8BLK-1	BLACK	1.0 [0.30]	TRD815ZRA8RD-1	RED	1.0 [0.30]	TRD815ZRA8GRY-1	GRAY	1.0 [0.30]
TRD815ZRA8BLK-2	BLACK	2.0 [0.61]	TRD815ZRA8RD-2	RED	2.0 [0.61]	TRD815ZRA8GRY-2	GRAY	2.0 [0.61]
TRD815ZRA8BLK-3	BLACK	3.0 [0.91]	TRD815ZRA8RD-3	RED	3.0 [0.91]	TRD815ZRA8GRY-3	GRAY	3.0 [0.91]
TRD815ZRA8BLK-5	BLACK	5.0 [1.52]	TRD815ZRA8RD-5	RED	5.0 [1.52]	TRD815ZRA8GRY-5	GRAY	5.0 [1.52]
TRD815ZRA8BLK-7	BLACK	7.0 [2.13]	TRD815ZRA8RD-7	RED	7.0 [2.13]	TRD815ZRA8GRY-7	GRAY	7.0 [2.13]
TRD815ZRA8BLK-10	BLACK	10.0 [3.05]	TRD815ZRA8RD-10	RED	10.0 [3.05]	TRD815ZRA8GRY-10	GRAY	10.0 [3.05]
TRD815ZRA8BLK-15	BLACK	15.0 [4.57]	TRD815ZRA8RD-15	RED	15.0 [4.57]	TRD815ZRA8GRY-15	GRAY	15.0 [4.57]
TRD815ZRA8BLK-20	BLACK	20.0 [6.10]	TRD815ZRA8RD-20	RED	20.0 [6.10]	TRD815ZRA8GRY-20	GRAY	20.0 [6.10]
TRD815ZRA8BLK-25	BLACK	25.0 [7.62]	TRD815ZRA8RD-25	RED	25.0 [7.62]	TRD815ZRA8GRY-25	GRAY	25.0 [7.62]
TRD815ZRA8BLK-30	BLACK	30.0 [9.14]	TRD815ZRA8RD-30	RED	30.0 [9.14]	TRD815ZRA8GRY-30	GRAY	30.0 [9.14]

		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
CATEGORY: TELECOM/MODULAR			
PRODUCT DESCRIPTION: C5E LSZ UTP LFT-RGT			
SIZE: A	FSCM NO.: 43321	DWG. NO.: TRD815ZRA8	REV.: D
SCALE: NONE CAD FILE: TRD815ZRA8.SLDDRW			SHEET 2 OF 2