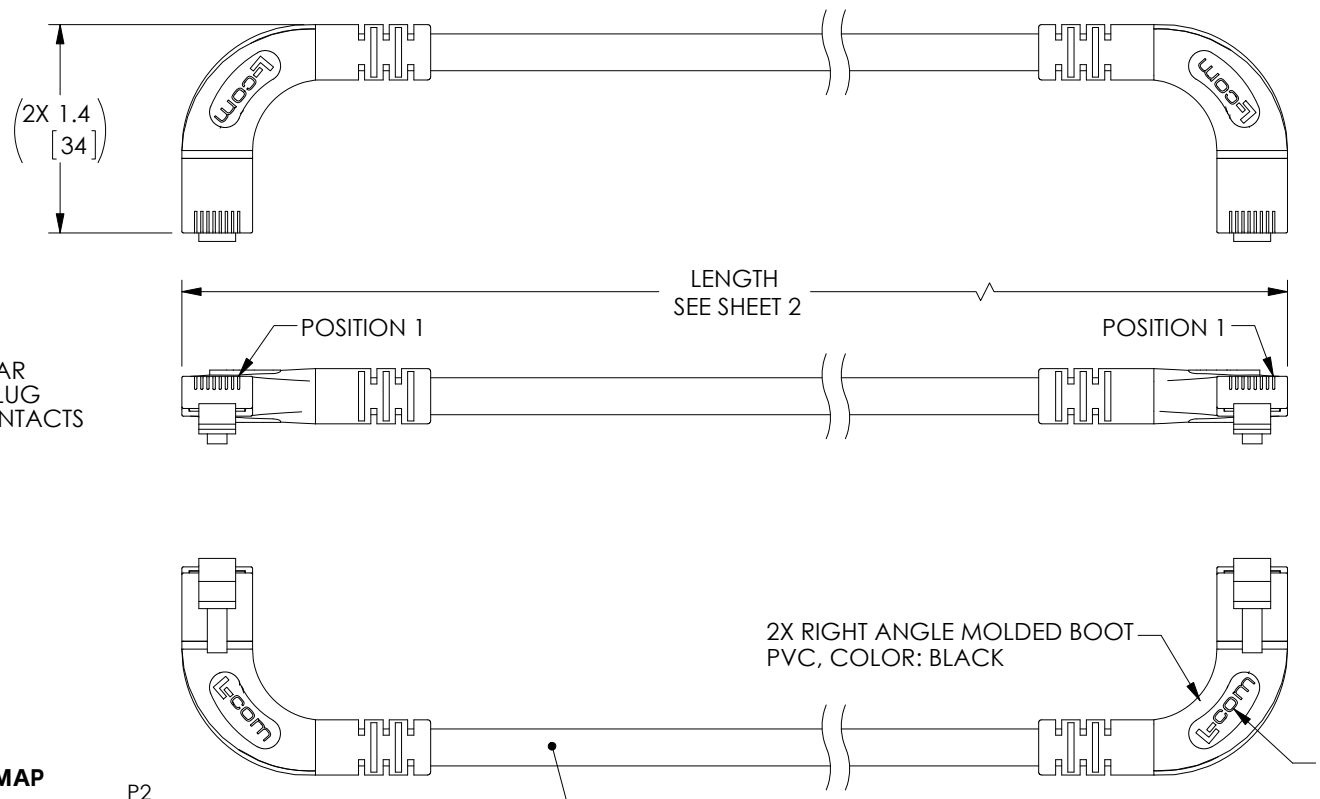
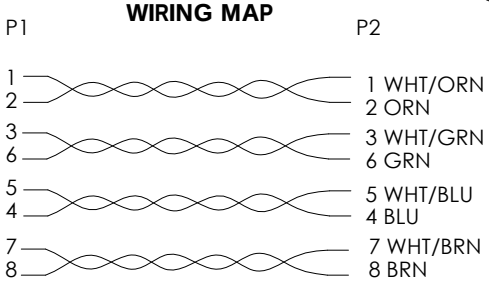
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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	3/30/11	D.GRIFFIN
B	ECN5598: ADDED YELLOW & ORANGE P/N'S TO TABLE. REMOVED UL TYPE CM	7/12/11	DFP
C	ECN6552: ADDED CHANNEL RATING NOTE	2/15/13	D. DESJARDIN
D	ECN 7667: REMOVE CHANNEL RATING NOTE AND ALL LENGTHS OVER 30 FT	11/12/14	D.FRISIELLO



WIRING MAP



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 [.13]
PROJECTION

APPROVALS		DATE
DRAWN BY	D. PARHAM	08/16/2010
CHECKED BY	C. JEREZ	08/16/2010
APPROVED BY	P. McNEIL	08/17/2010

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
C5E PVC UTP LFT-RGT

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	TRD815RA8	D

SCALE: NONE | CAD FILE: TRD815RA8.SLDDRW | SHEET 1 OF 2

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D

PART NUMBER	COLOR	LENGTH FEET [METERS]
TRD815RA8BLK-1	BLACK	1.0 [0.30]
TRD815RA8BLK-2	BLACK	2.0 [0.61]
TRD815RA8BLK-3	BLACK	3.0 [0.91]
TRD815RA8BLK-5	BLACK	5.0 [1.52]
TRD815RA8BLK-7	BLACK	7.0 [2.13]
TRD815RA8BLK-10	BLACK	10.0 [3.05]
TRD815RA8BLK-15	BLACK	15.0 [4.57]
TRD815RA8BLK-20	BLACK	20.0 [6.10]
TRD815RA8BLK-25	BLACK	25.0 [7.62]
TRD815RA8BLK-30	BLACK	30.0 [9.14]
TRD815RA8BL-1	BLUE	1.0 [0.30]
TRD815RA8BL-2	BLUE	2.0 [0.61]
TRD815RA8BL-3	BLUE	3.0 [0.91]
TRD815RA8BL-5	BLUE	5.0 [1.52]
TRD815RA8BL-7	BLUE	7.0 [2.13]
TRD815RA8BL-10	BLUE	10.0 [3.05]
TRD815RA8BL-15	BLUE	15.0 [4.57]
TRD815RA8BL-20	BLUE	20.0 [6.10]
TRD815RA8BL-25	BLUE	25.0 [7.62]
TRD815RA8BL-30	BLUE	30.0 [9.14]

PART NUMBER	COLOR	LENGTH FEET [METERS]
TRD815RA8RD-1	RED	1.0 [0.30]
TRD815RA8RD-2	RED	2.0 [0.61]
TRD815RA8RD-3	RED	3.0 [0.91]
TRD815RA8RD-5	RED	5.0 [1.52]
TRD815RA8RD-7	RED	7.0 [2.13]
TRD815RA8RD-10	RED	10.0 [3.05]
TRD815RA8RD-15	RED	15.0 [4.57]
TRD815RA8RD-20	RED	20.0 [6.10]
TRD815RA8RD-25	RED	25.0 [7.62]
TRD815RA8RD-30	RED	30.0 [9.14]
TRD815RA8GR-1	GREEN	1.0 [0.30]
TRD815RA8GR-2	GREEN	2.0 [0.61]
TRD815RA8GR-3	GREEN	3.0 [0.91]
TRD815RA8GR-5	GREEN	5.0 [1.52]
TRD815RA8GR-7	GREEN	7.0 [2.13]
TRD815RA8GR-10	GREEN	10.0 [3.05]
TRD815RA8GR-15	GREEN	15.0 [4.57]
TRD815RA8GR-20	GREEN	20.0 [6.10]
TRD815RA8GR-25	GREEN	25.0 [7.62]
TRD815RA8GR-30	GREEN	30.0 [9.14]

PART NUMBER	COLOR	LENGTH FEET [METERS]
TRD815RA8GRY-1	GRAY	1.0 [0.30]
TRD815RA8GRY-2	GRAY	2.0 [0.61]
TRD815RA8GRY-3	GRAY	3.0 [0.91]
TRD815RA8GRY-5	GRAY	5.0 [1.52]
TRD815RA8GRY-7	GRAY	7.0 [2.13]
TRD815RA8GRY-10	GRAY	10.0 [3.05]
TRD815RA8GRY-15	GRAY	15.0 [4.57]
TRD815RA8GRY-20	GRAY	20.0 [6.10]
TRD815RA8GRY-25	GRAY	25.0 [7.62]
TRD815RA8GRY-30	GRAY	30.0 [9.14]
TRD815RA8OR-1	ORANGE	1.0 [0.30]
TRD815RA8OR-2	ORANGE	2.0 [0.61]
TRD815RA8OR-3	ORANGE	3.0 [0.91]
TRD815RA8OR-5	ORANGE	5.0 [1.52]
TRD815RA8OR-7	ORANGE	7.0 [2.13]
TRD815RA8OR-10	ORANGE	10.0 [3.05]
TRD815RA8OR-15	ORANGE	15.0 [4.57]
TRD815RA8OR-20	ORANGE	20.0 [6.10]
TRD815RA8OR-25	ORANGE	25.0 [7.62]
TRD815RA8OR-30	ORANGE	30.0 [9.14]

PART NUMBER	COLOR	LENGTH FEET [METERS]
TRD815RA8Y-1	YELLOW	1.0 [0.30]
TRD815RA8Y-2	YELLOW	2.0 [0.61]
TRD815RA8Y-3	YELLOW	3.0 [0.91]
TRD815RA8Y-5	YELLOW	5.0 [1.52]
TRD815RA8Y-7	YELLOW	7.0 [2.13]
TRD815RA8Y-10	YELLOW	10.0 [3.05]
TRD815RA8Y-15	YELLOW	15.0 [4.57]
TRD815RA8Y-20	YELLOW	20.0 [6.10]
TRD815RA8Y-25	YELLOW	25.0 [7.62]
TRD815RA8Y-30	YELLOW	30.0 [9.14]

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