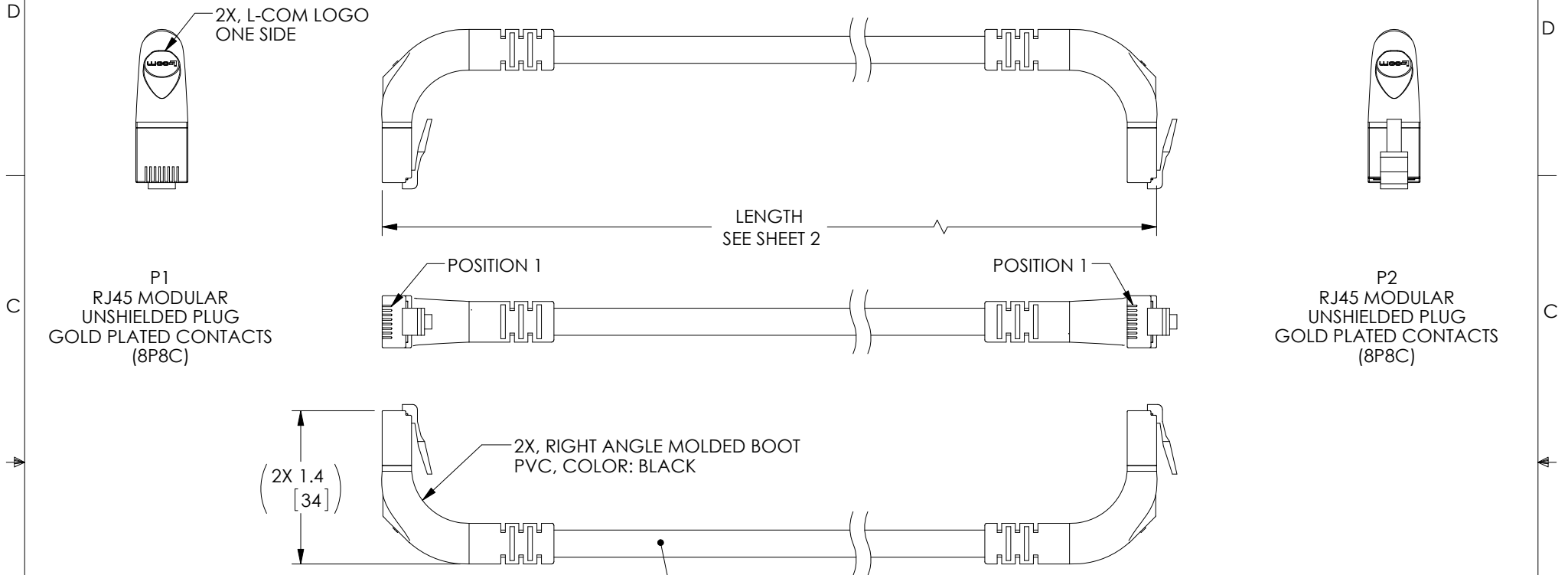


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	12/27/11	D.GRIFFIN
B	ECN6552: ADDED CHANNEL RATING NOTE	2/15/13	D. DESJARDIN
C	ECN 7667: REMOVE CHANNEL RATING NOTE AND ALL LENGTHS OVER 30 FT	11/11/14	D.FRISIELLO



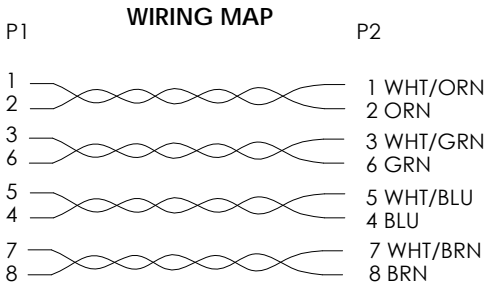
P1
RJ45 MODULAR
UNSHIELDED PLUG
GOLD PLATED CONTACTS
(8P8C)

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

2X, RIGHT ANGLE MOLDED BOOT
PVC, COLOR: BLACK

(2X 1.4 [34])

FOUR UNSHIELDED TWISTED PAIRS, CATEGORY 5E
24 AWG STRANDED COPPER
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 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]	APPROVALS DRAWN BY D. PARHAM CHECKED BY C. JEREZ APPROVED BY P. McNEIL	DATE 08/16/2010 08/16/2010 08/17/2010	45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845		
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	CATEGORY TELECOM/MODULAR		PRODUCT DESCRIPTION C5E PVC UTP DWN-UP	
PROJECTION 	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321	DWG. NO. TRD815RA4	REV. C
SCALE: NONE		CAD FILE: TRD815RA4.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]	PART NUMBER	COLOR	LENGTH FEET [METERS]
TRD815RA4BLK-1	BLACK	1.0 [0.30]	TRD815RA4RD-1	RED	1.0 [0.30]	TRD815RA4GRY-1	GRAY	1.0 [0.30]	TRD815RA4Y-1	YELLOW	1.0 [0.30]
TRD815RA4BLK-2	BLACK	2.0 [0.61]	TRD815RA4RD-2	RED	2.0 [0.61]	TRD815RA4GRY-2	GRAY	2.0 [0.61]	TRD815RA4Y-2	YELLOW	2.0 [0.61]
TRD815RA4BLK-3	BLACK	3.0 [0.91]	TRD815RA4RD-3	RED	3.0 [0.91]	TRD815RA4GRY-3	GRAY	3.0 [0.91]	TRD815RA4Y-3	YELLOW	3.0 [0.91]
TRD815RA4BLK-5	BLACK	5.0 [1.52]	TRD815RA4RD-5	RED	5.0 [1.52]	TRD815RA4GRY-5	GRAY	5.0 [1.52]	TRD815RA4Y-5	YELLOW	5.0 [1.52]
TRD815RA4BLK-7	BLACK	7.0 [2.13]	TRD815RA4RD-7	RED	7.0 [2.13]	TRD815RA4GRY-7	GRAY	7.0 [2.13]	TRD815RA4Y-7	YELLOW	7.0 [2.13]
TRD815RA4BLK-10	BLACK	10.0 [3.05]	TRD815RA4RD-10	RED	10.0 [3.05]	TRD815RA4GRY-10	GRAY	10.0 [3.05]	TRD815RA4Y-10	YELLOW	10.0 [3.05]
TRD815RA4BLK-15	BLACK	15.0 [4.57]	TRD815RA4RD-15	RED	15.0 [4.57]	TRD815RA4GRY-15	GRAY	15.0 [4.57]	TRD815RA4Y-15	YELLOW	15.0 [4.57]
TRD815RA4BLK-20	BLACK	20.0 [6.10]	TRD815RA4RD-20	RED	20.0 [6.10]	TRD815RA4GRY-20	GRAY	20.0 [6.10]	TRD815RA4Y-20	YELLOW	20.0 [6.10]
TRD815RA4BLK-25	BLACK	25.0 [7.62]	TRD815RA4RD-25	RED	25.0 [7.62]	TRD815RA4GRY-25	GRAY	25.0 [7.62]	TRD815RA4Y-25	YELLOW	25.0 [7.62]
TRD815RA4BLK-30	BLACK	30.0 [9.14]	TRD815RA4RD-30	RED	30.0 [9.14]	TRD815RA4GRY-30	GRAY	30.0 [9.14]	TRD815RA4Y-30	YELLOW	30.0 [9.14]
TRD815RA4BL-1	BLUE	1.0 [0.30]	TRD815RA4GR-1	GREEN	1.0 [0.30]	TRD815RA4OR-1	ORANGE	1.0 [0.30]			
TRD815RA4BL-2	BLUE	2.0 [0.61]	TRD815RA4GR-2	GREEN	2.0 [0.61]	TRD815RA4OR-2	ORANGE	2.0 [0.61]			
TRD815RA4BL-3	BLUE	3.0 [0.91]	TRD815RA4GR-3	GREEN	3.0 [0.91]	TRD815RA4OR-3	ORANGE	3.0 [0.91]			
TRD815RA4BL-5	BLUE	5.0 [1.52]	TRD815RA4GR-5	GREEN	5.0 [1.52]	TRD815RA4OR-5	ORANGE	5.0 [1.52]			
TRD815RA4BL-7	BLUE	7.0 [2.13]	TRD815RA4GR-7	GREEN	7.0 [2.13]	TRD815RA4OR-7	ORANGE	7.0 [2.13]			
TRD815RA4BL-10	BLUE	10.0 [3.05]	TRD815RA4GR-10	GREEN	10.0 [3.05]	TRD815RA4OR-10	ORANGE	10.0 [3.05]			
TRD815RA4BL-15	BLUE	15.0 [4.57]	TRD815RA4GR-15	GREEN	15.0 [4.57]	TRD815RA4OR-15	ORANGE	15.0 [4.57]			
TRD815RA4BL-20	BLUE	20.0 [6.10]	TRD815RA4GR-20	GREEN	20.0 [6.10]	TRD815RA4OR-20	ORANGE	20.0 [6.10]			
TRD815RA4BL-25	BLUE	25.0 [7.62]	TRD815RA4GR-25	GREEN	25.0 [7.62]	TRD815RA4OR-25	ORANGE	25.0 [7.62]			
TRD815RA4BL-30	BLUE	30.0 [9.14]	TRD815RA4GR-30	GREEN	30.0 [9.14]	TRD815RA4OR-30	ORANGE	30.0 [9.14]			

		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
CATEGORY TELECOM/MODULAR			
PRODUCT DESCRIPTION C5E PVC UTP DWN-UP			
SIZE A	FSCM NO. 43321	DWG. NO. TRD815RA4	REV. C
SCALE: NONE		CAD FILE: TRD815RA4.SLDDRW	SHEET 2 OF 2