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REVISONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	06/10/10	DFP
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

2X, L-COM LOGO
ONE SIDE

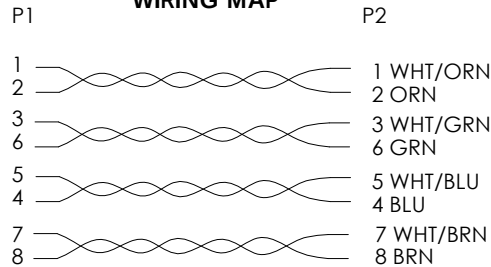
2X RIGHT ANGLE MOLDED BOOT
PVC, COLOR: BLACK

FOUR UNSHIELDED TWISTED PAIRS, CATEGORY 5E
24 AWG STRANDED COPPER
PVC JACKET SEE SHEET 2 FOR COLOR

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

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

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 [5.1] .XXX = ±.005 [1.3] PROJECTION 	APPROVALS	DATE	 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
	DRAWN BY D. PARHAM	04/15/2010		
	CHECKED BY D. CASTRO	04/29/2010	CATEGORY TELECOM/MODULAR	
	APPROVED BY P. McNEIL	04/29/2010	PRODUCT DESCRIPTION C5E PVC UTP DWN-DWN	
COLOR VARIATIONS MAY OCCUR		SIZE A	FSCM NO. 43321	DWG. NO. TRD815RA3
		SCALE: NONE	CAD FILE: TRD815RA3.SLDDRW	REV. C
		SHEET 1 OF 2		

8 7 6 5 4 3 2 1

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D

C



B

A

PART NUMBER	COLOR	LENGTH FEET [METERS]	PART NUMBER	COLOR	LENGTH FEET [METERS]	PART NUMBER	COLOR	LENGTH FEET [METERS]	PART NUMBER	COLOR	LENGTH FEET [METERS]
TRD815RA3BLK-1	BLACK	1.0 [0.30]	TRD815RA3RD-1	RED	1.0 [0.30]	TRD815RA3GRY-1	GRAY	1.0 [0.30]	TRD815RA3Y-1	YELLOW	1.0 [0.30]
TRD815RA3BLK-2	BLACK	2.0 [0.61]	TRD815RA3RD-2	RED	2.0 [0.61]	TRD815RA3GRY-2	GRAY	2.0 [0.61]	TRD815RA3Y-2	YELLOW	2.0 [0.61]
TRD815RA3BLK-3	BLACK	3.0 [0.91]	TRD815RA3RD-3	RED	3.0 [0.91]	TRD815RA3GRY-3	GRAY	3.0 [0.91]	TRD815RA3Y-3	YELLOW	3.0 [0.91]
TRD815RA3BLK-5	BLACK	5.0 [1.52]	TRD815RA3RD-5	RED	5.0 [1.52]	TRD815RA3GRY-5	GRAY	5.0 [1.52]	TRD815RA3Y-5	YELLOW	5.0 [1.52]
TRD815RA3BLK-7	BLACK	7.0 [2.13]	TRD815RA3RD-7	RED	7.0 [2.13]	TRD815RA3GRY-7	GRAY	7.0 [2.13]	TRD815RA3Y-7	YELLOW	7.0 [2.13]
TRD815RA3BLK-10	BLACK	10.0 [3.05]	TRD815RA3RD-10	RED	10.0 [3.05]	TRD815RA3GRY-10	GRAY	10.0 [3.05]	TRD815RA3Y-10	YELLOW	10.0 [3.05]
TRD815RA3BLK-15	BLACK	15.0 [4.57]	TRD815RA3RD-15	RED	15.0 [4.57]	TRD815RA3GRY-15	GRAY	15.0 [4.57]	TRD815RA3Y-15	YELLOW	15.0 [4.57]
TRD815RA3BLK-20	BLACK	20.0 [6.10]	TRD815RA3RD-20	RED	20.0 [6.10]	TRD815RA3GRY-20	GRAY	20.0 [6.10]	TRD815RA3Y-20	YELLOW	20.0 [6.10]
TRD815RA3BLK-25	BLACK	25.0 [7.62]	TRD815RA3RD-25	RED	25.0 [7.62]	TRD815RA3GRY-25	GRAY	25.0 [7.62]	TRD815RA3Y-25	YELLOW	25.0 [7.62]
TRD815RA3BLK-30	BLACK	30.0 [9.14]	TRD815RA3RD-30	RED	30.0 [9.14]	TRD815RA3GRY-30	GRAY	30.0 [9.14]	TRD815RA3Y-30	YELLOW	30.0 [9.14]
TRD815RA3BL-1	BLUE	1.0 [0.30]	TRD815RA3GR-1	GREEN	1.0 [0.30]	TRD815RA3OR-1	ORANGE	1.0 [0.30]			
TRD815RA3BL-2	BLUE	2.0 [0.61]	TRD815RA3GR-2	GREEN	2.0 [0.61]	TRD815RA3OR-2	ORANGE	2.0 [0.61]			
TRD815RA3BL-3	BLUE	3.0 [0.91]	TRD815RA3GR-3	GREEN	3.0 [0.91]	TRD815RA3OR-3	ORANGE	3.0 [0.91]			
TRD815RA3BL-5	BLUE	5.0 [1.52]	TRD815RA3GR-5	GREEN	5.0 [1.52]	TRD815RA3OR-5	ORANGE	5.0 [1.52]			
TRD815RA3BL-7	BLUE	7.0 [2.13]	TRD815RA3GR-7	GREEN	7.0 [2.13]	TRD815RA3OR-7	ORANGE	7.0 [2.13]			
TRD815RA3BL-10	BLUE	10.0 [3.05]	TRD815RA3GR-10	GREEN	10.0 [3.05]	TRD815RA3OR-10	ORANGE	10.0 [3.05]			
TRD815RA3BL-15	BLUE	15.0 [4.57]	TRD815RA3GR-15	GREEN	15.0 [4.57]	TRD815RA3OR-15	ORANGE	15.0 [4.57]			
TRD815RA3BL-20	BLUE	20.0 [6.10]	TRD815RA3GR-20	GREEN	20.0 [6.10]	TRD815RA3OR-20	ORANGE	20.0 [6.10]			
TRD815RA3BL-25	BLUE	25.0 [7.62]	TRD815RA3GR-25	GREEN	25.0 [7.62]	TRD815RA3OR-25	ORANGE	25.0 [7.62]			
TRD815RA3BL-30	BLUE	30.0 [9.14]	TRD815RA3GR-30	GREEN	30.0 [9.14]	TRD815RA3OR-30	ORANGE	30.0 [9.14]			

D

C



B

A

		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
CATEGORY TELECOM/MODULAR			
PRODUCT DESCRIPTION C5E PVC UTP DWN-DWN			
SIZE A	FSCM NO. 43321	DWG. NO. TRD815RA3	REV. C
SCALE: NONE		CAD FILE: TRD815RA3.SLDDRW	SHEET 2 OF 2

Mouser Electronics

Authorized Distributor

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[L-Com:](#)

[TRD815RA3BL-20](#) [TRD815RA3Y-15](#) [TRD815RA3BL-2](#) [TRD815RA3Y-2](#) [TRD815RA3BLK-20](#) [TRD815RA3OR-3](#)
[TRD815RA3OR-20](#) [TRD815RA3OR-25](#) [TRD815RA3Y-20](#) [TRD815RA3BLK-15](#) [TRD815RA3OR-2](#) [TRD815RA3BL-10](#)
[TRD815RA3RD-3](#) [TRD815RA3BL-5](#) [TRD815RA3BLK-1](#) [TRD815RA3Y-3](#) [TRD815RA3Y-5](#) [TRD815RA3GR-5](#)
[TRD815RA3RD-15](#) [TRD815RA3BL-1](#) [TRD815RA3GR-30](#) [TRD815RA3Y-1](#) [TRD815RA3BLK-3](#) [TRD815RA3BLK-7](#)
[TRD815RA3RD-5](#) [TRD815RA3GRY-7](#) [TRD815RA3GRY-5](#) [TRD815RA3OR-1](#) [TRD815RA3GRY-1](#) [TRD815RA3OR-](#)
[30](#) [TRD815RA3GR-1](#) [TRD815RA3RD-2](#) [TRD815RA3GRY-30](#) [TRD815RA3Y-10](#) [TRD815RA3GRY-20](#)
[TRD815RA3BLK-5](#) [TRD815RA3BL-7](#) [TRD815RA3BL-30](#) [TRD815RA3BL-15](#) [TRD815RA3Y-30](#) [TRD815RA3BL-3](#)
[TRD815RA3GRY-25](#) [TRD815RA3BLK-2](#) [TRD815RA3GRY-2](#)