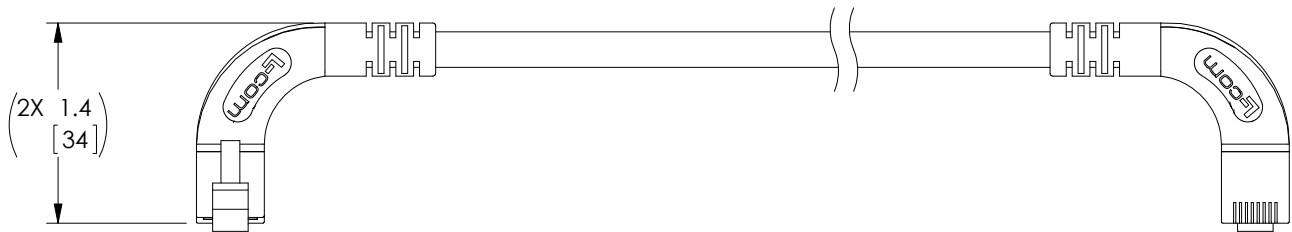


8 7 6 5 4 3 2 1

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REVISONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	10/25/11	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	11/12/14	D.FRISIELLO



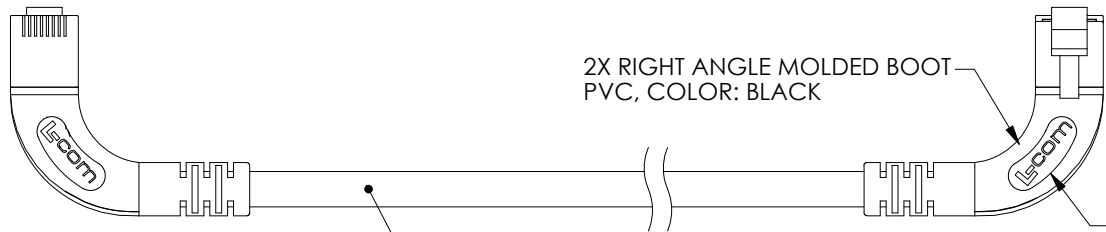
LENGTH
[SEE SHEET 2]

POSITION 1

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

POSITION 1

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



2X RIGHT ANGLE MOLDED BOOT
PVC, COLOR: BLACK

2X L-COM LOGO
BOTH SIDES

FOUR UNSHIELDED TWISTED PAIRS, CATEGORY 5E
24 AWG STRANDED COPPER
PVC JACKET SEE SHEET 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 [13] PROJECTION 	APPROVALS	DATE	 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
	DRAWN BY D. PARHAM	10/21/2011		
	CHECKED BY D. CASTRO	10/21/2011	CATEGORY TELECOM/MODULAR	
	APPROVED BY D. GALLAGHER	10/24/2011	PRODUCT DESCRIPTION C5E PVC UTP RGT-RGT	
COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321	DWG. NO. TRD815RA14	REV. C
	SCALE: NONE	CAD FILE: TRD815RA14.SLDDRW	SHEET 1 OF 2	

8 7 6 5 4 3 2 1

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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]
TRD815RA14BLK-1	BLACK	1.0 [0.30]	TRD815RA14RD-1	RED	1.0 [0.30]	TRD815RA14GRY-1	GRAY	1.0 [0.30]	TRD815RA14Y-1	YELLOW	1.0 [0.30]
TRD815RA14BLK-2	BLACK	2.0 [0.61]	TRD815RA14RD-2	RED	2.0 [0.61]	TRD815RA14GRY-2	GRAY	2.0 [0.61]	TRD815RA14Y-2	YELLOW	2.0 [0.61]
TRD815RA14BLK-3	BLACK	3.0 [0.91]	TRD815RA14RD-3	RED	3.0 [0.91]	TRD815RA14GRY-3	GRAY	3.0 [0.91]	TRD815RA14Y-3	YELLOW	3.0 [0.91]
TRD815RA14BLK-5	BLACK	5.0 [1.52]	TRD815RA14RD-5	RED	5.0 [1.52]	TRD815RA14GRY-5	GRAY	5.0 [1.52]	TRD815RA14Y-5	YELLOW	5.0 [1.52]
TRD815RA14BLK-7	BLACK	7.0 [2.13]	TRD815RA14RD-7	RED	7.0 [2.13]	TRD815RA14GRY-7	GRAY	7.0 [2.13]	TRD815RA14Y-7	YELLOW	7.0 [2.13]
TRD815RA14BLK-10	BLACK	10.0 [3.05]	TRD815RA14RD-10	RED	10.0 [3.05]	TRD815RA14GRY-10	GRAY	10.0 [3.05]	TRD815RA14Y-10	YELLOW	10.0 [3.05]
TRD815RA14BLK-15	BLACK	15.0 [4.57]	TRD815RA14RD-15	RED	15.0 [4.57]	TRD815RA14GRY-15	GRAY	15.0 [4.57]	TRD815RA14Y-15	YELLOW	15.0 [4.57]
TRD815RA14BLK-20	BLACK	20.0 [6.10]	TRD815RA14RD-20	RED	20.0 [6.10]	TRD815RA14GRY-20	GRAY	20.0 [6.10]	TRD815RA14Y-20	YELLOW	20.0 [6.10]
TRD815RA14BLK-25	BLACK	25.0 [7.62]	TRD815RA14RD-25	RED	25.0 [7.62]	TRD815RA14GRY-25	GRAY	25.0 [7.62]	TRD815RA14Y-25	YELLOW	25.0 [7.62]
TRD815RA14BLK-30	BLACK	30.0 [9.14]	TRD815RA14RD-30	RED	30.0 [9.14]	TRD815RA14GRY-30	GRAY	30.0 [9.14]	TRD815RA14Y-30	YELLOW	30.0 [9.14]
TRD815RA14BL-1	BLUE	1.0 [0.30]	TRD815RA14GR-1	GREEN	1.0 [0.30]	TRD815RA14OR-1	ORANGE	1.0 [0.30]			
TRD815RA14BL-2	BLUE	2.0 [0.61]	TRD815RA14GR-2	GREEN	2.0 [0.61]	TRD815RA14OR-2	ORANGE	2.0 [0.61]			
TRD815RA14BL-3	BLUE	3.0 [0.91]	TRD815RA14GR-3	GREEN	3.0 [0.91]	TRD815RA14OR-3	ORANGE	3.0 [0.91]			
TRD815RA14BL-5	BLUE	5.0 [1.52]	TRD815RA14GR-5	GREEN	5.0 [1.52]	TRD815RA14OR-5	ORANGE	5.0 [1.52]			
TRD815RA14BL-7	BLUE	7.0 [2.13]	TRD815RA14GR-7	GREEN	7.0 [2.13]	TRD815RA14OR-7	ORANGE	7.0 [2.13]			
TRD815RA14BL-10	BLUE	10.0 [3.05]	TRD815RA14GR-10	GREEN	10.0 [3.05]	TRD815RA14OR-10	ORANGE	10.0 [3.05]			
TRD815RA14BL-15	BLUE	15.0 [4.57]	TRD815RA14GR-15	GREEN	15.0 [4.57]	TRD815RA14OR-15	ORANGE	15.0 [4.57]			
TRD815RA14BL-20	BLUE	20.0 [6.10]	TRD815RA14GR-20	GREEN	20.0 [6.10]	TRD815RA14OR-20	ORANGE	20.0 [6.10]			
TRD815RA14BL-25	BLUE	25.0 [7.62]	TRD815RA14GR-25	GREEN	25.0 [7.62]	TRD815RA14OR-25	ORANGE	25.0 [7.62]			
TRD815RA14BL-30	BLUE	30.0 [9.14]	TRD815RA14GR-30	GREEN	30.0 [9.14]	TRD815RA14OR-30	ORANGE	30.0 [9.14]			

45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
C5E PVC UTP RGT-RGT

SIZE
A

FSCM NO.
43321

DWG. NO.
TRD815RA14

REV.
C

SCALE: NONE | CAD FILE: TRD815RA14.SLDDRW | SHEET 2 OF 2

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[L-Com:](#)

[TRD815RA14OR-2](#) [TRD815RA14BL-2](#) [TRD815RA14GR-3](#) [TRD815RA14OR-15](#) [TRD815RA14BLK-20](#)
[TRD815RA14GRY-15](#) [TRD815RA14GR-10](#) [TRD815RA14OR-7](#) [TRD815RA14GRY-2](#) [TRD815RA14GR-5](#)
[TRD815RA14BLK-7](#) [TRD815RA14Y-15](#) [TRD815RA14GR-7](#) [TRD815RA14OR-3](#) [TRD815RA14BLK-30](#)
[TRD815RA14Y-20](#) [TRD815RA14GRY-7](#) [TRD815RA14Y-25](#) [TRD815RA14RD-7](#) [TRD815RA14Y-5](#)
[TRD815RA14BLK-1](#) [TRD815RA14BLK-10](#) [TRD815RA14OR-5](#) [TRD815RA14Y-2](#) [TRD815RA14OR-1](#)
[TRD815RA14BL-3](#) [TRD815RA14GRY-10](#) [TRD815RA14GR-20](#) [TRD815RA14GRY-30](#) [TRD815RA14BLK-15](#)
[TRD815RA14Y-10](#) [TRD815RA14Y-7](#) [TRD815RA14BL-1](#) [TRD815RA14BL-20](#) [TRD815RA14GRY-25](#)
[TRD815RA14OR-25](#) [TRD815RA14GR-15](#) [TRD815RA14GRY-5](#) [TRD815RA14OR-20](#) [TRD815RA14RD-2](#)
[TRD815RA14GRY-20](#) [TRD815RA14OR-10](#) [TRD815RA14Y-30](#) [TRD815RA14OR-30](#) [TRD815RA14BL-25](#)
[TRD815RA14BLK-3](#) [TRD815RA14RD-1](#) [TRD815RA14BL-5](#) [TRD815RA14GR-30](#) [TRD815RA14GR-2](#)
[TRD815RA14GR-25](#) [TRD815RA14BLK-2](#)