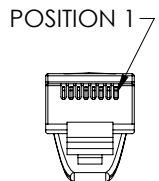
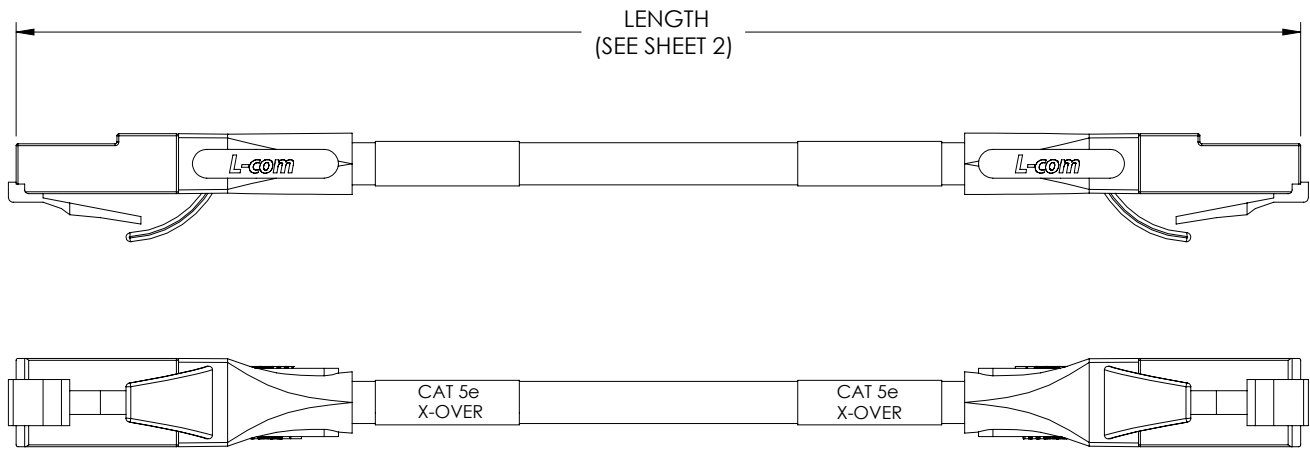


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	01/12/07	D. PARHAM
B	ECN#3240: ADDED 1, 2, 5 & 25 FT LENGTHS	03/20/08	D. PARHAM
.	.	.	.
.	.	.	.



WIRING MAP		
"P1"	COLOR	"P2"
1	WHITE/ORANGE	3
2	ORANGE	6
3	WHITE/GREEN	1
4	BLUE	4
5	WHITE/BLUE	5
6	GREEN	2
7	WHITE/BROWN	7
8	BROWN	8

**NOTES:**

**MATERIAL:**

PLUG HOUSING: POLYCARBONATE, CLEAR, UL94V-0  
 CONTACTS: PHOSPHOR BRONZE  
 CABLE JACKET: PVC  
 JACKET COLOR: SEE SHEET 2  
 STRAIN RELIEF: PVC

**FINISH:**

PLUG CONTACTS: 50 μINCHES GOLD IN CONTACT  
 AREA OVER 100 μINCHES NICKEL PLATE OVERALL

**CABLE CHARACTERISTICS:**

UNSHIELDED TWISTED PAIR, CATEGORY 5E  
 24 AWG STRANDED COPPER

**MISCELLANEOUS:**


PLUG CONFORMS TO TIA-1096  
 OPERATING TEMPERATURE RANGE: -20°C TO +60°C  
 CABLES TO BE TESTED FOR CONTINUITY  
 CABLES TO BE INDIVIDUALLY PACKAGED IN A POLY BAG  
 LABEL MARKING TO BE BLACK TEXT ON WHITE BACKGROUND

**RoHS Compliant** ✓

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 / -0 >120 [3048] ≤300 [7620] = +6 / -0 >300 [7620] = +5% / -0%  ALL OTHER DIMENSIONAL TOLERANCES: .X = .3 .XX = .15  PROJECTION 	APPROVALS DRAWN BY D. PARHAM	DATE 01/12/2007		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
	CHECKED BY C. MCCORMICK	DATE 01/12/2007		CATEGORY MODULAR	
	APPROVED BY J. ROBERTS	DATE 01/12/2007	PRODUCT DESCRIPTION CATEGORY 5E CROSS-OVER CABLE		
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY  COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>	FSCM NO. <b>43321</b>	DWG. NO. TRD815CR-B	REV. <b>B</b>

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PART NUMBER	COLOR	LENGTH FEET [METERS]	PART NUMBER	COLOR	LENGTH FEET [METERS]	PART NUMBER	COLOR	LENGTH FEET [METERS]
TRD815CRBLK-1	BLACK	1 [0.31]	TRD815CRBL-1	BLUE	1 [0.31]	TRD815CRY-1	YELLOW	1 [0.31]
TRD815CRBLK-2	BLACK	2 [0.61]	TRD815CRBL-2	BLUE	2 [0.61]	TRD815CRY-2	YELLOW	2 [0.61]
TRD815CRBLK-3	BLACK	3 [0.91]	TRD815CRBL-3	BLUE	3 [0.91]	TRD815CRY-3	YELLOW	3 [0.91]
TRD815CRBLK-5	BLACK	5 [1.52]	TRD815CRBL-5	BLUE	5 [1.52]	TRD815CRY-5	YELLOW	5 [1.52]
TRD815CRBLK-7	BLACK	7 [2.13]	TRD815CRBL-7	BLUE	7 [2.13]	TRD815CRY-7	YELLOW	7 [2.13]
TRD815CRBLK-10	BLACK	10 [3.05]	TRD815CRBL-10	BLUE	10 [3.05]	TRD815CRY-10	YELLOW	10 [3.05]
TRD815CRBLK-15	BLACK	15 [4.57]	TRD815CRBL-15	BLUE	15 [4.57]	TRD815CRY-15	YELLOW	15 [4.57]
TRD815CRBLK-25	BLACK	25 [7.62]	TRD815CRBL-25	BLUE	25 [7.62]	TRD815CRY-25	YELLOW	25 [7.62]
TRD815CRGR-1	GREEN	1 [0.31]	TRD815CRR-1	RED	1 [0.31]			
TRD815CRGR-2	GREEN	2 [0.61]	TRD815CRR-2	RED	2 [0.61]			
TRD815CRGR-3	GREEN	3 [0.91]	TRD815CRR-3	RED	3 [0.91]			
TRD815CRGR-5	GREEN	5 [1.52]	TRD815CRR-5	RED	5 [1.52]			
TRD815CRGR-7	GREEN	7 [2.13]	TRD815CRR-7	RED	7 [2.13]			
TRD815CRGR-10	GREEN	10 [3.05]	TRD815CRR-10	RED	10 [3.05]			
TRD815CRGR-15	GREEN	15 [4.57]	TRD815CRR-15	RED	15 [4.57]			
TRD815CRGR-25	GREEN	25 [7.62]	TRD815CRR-25	RED	25 [7.62]			

		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
CATEGORY		MODULAR	
PRODUCT DESCRIPTION			
CATEGORY 5e CROSSOVER CABLE			
SIZE	FSCM NO.	DWG. NO.	REV.
<b>A</b>	<b>43321</b>	TRD815CR-B	<b>B</b>
SCALE: NONE		CAD FILE: TRD815CR-B.SLDDRW	SHEET 2 OF 2