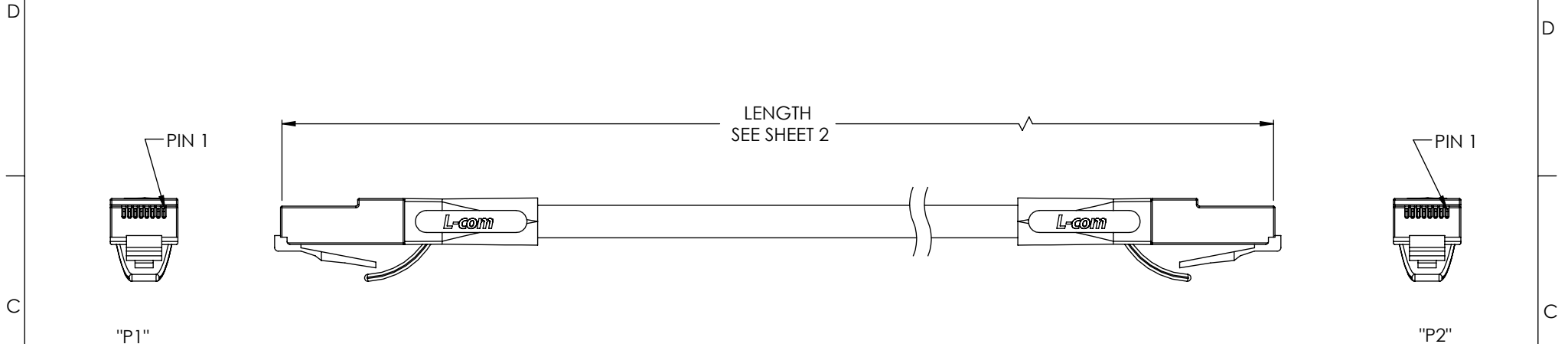


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
F	ECN 4772: ADDED ROHS STAMP & PS-0031 PACKAGING SPEC	5/24/10	D. CASTRO
G	ECN 5508: ADDED TRD695VLT-XX	5/17/11	D. CASTRO
-	-	-	-
-	-	-	-



**NOTES:**

**MATERIAL:**

PLUG HOUSING: POLYCARBONATE, CLEAR, UL94V-0  
 CONTACTS: PHOSPHOR BRONZE  
 CABLE JACKET: PVC (SEE SHEET 2 FOR COLORS)  
 SNAGLESS BOOT: CLEAR PVC

**FINISH:**

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


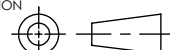
**CABLE CHARACTERISTICS:**

UNSHIELDED, FOUR TWISTED PAIR, CAT 6 MODULAR CABLE  
 CONDUCTORS: 24 AWG (7/32) STRANDED COPPER

**MISCELLANEOUS:**

ASSEMBLY WIRED PER TIA/EIA 568B SEQUENCE  
 PLUG CONFORMS TO TIA-1096  
 OPERATING TEMPERATURE RANGE: -20°C TO +75°C  
 CABLES TO BE TESTED FOR CONTINUITY  
 CABLES TO BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPEC. PS-0031


**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 [102] / -0 >120 [3048] ≤300 [7620] = +6 [152] / -0 >300 [7620] = +3% / -0%	APPROVALS	DATE	 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845
	DRAWN BY C.MCCORMICK	07/18/2006	
ALL OTHER DIMENSIONAL TOLERANCES: .X = ± .2 .XX = ± .02 .XXX = ± .005	CHECKED BY ENG	07/18/2006	CATEGORY
	APPROVED BY J.ROBERTS	07/18/2006	MODULAR
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	PRODUCT DESCRIPTION	CATEGORY 6 PATCH CORD
COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>	FSCM NO. <b>43321</b>	DWG. NO. TRD695
REF	SCALE: NONE	CAD FILE: TRD695.SLDDRW	REV. <b>G</b>
			SHEET 1 OF 2

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PART NUMBER	LENGTH		PART NUMBER	LENGTH		PART NUMBER	LENGTH		PART NUMBER	LENGTH	
	FEET	METERS		FEET	METERS		FEET	METERS		FEET	METERS
TRD695BLK-1	1.0	0.31	TRD695R-1	1.0	0.31	TRD695GR-1	1.0	0.31	TRD695WHT-1	1.0	0.31
TRD695BLK-2	2.0	0.61	TRD695R-2	2.0	0.61	TRD695GR-2	2.0	0.61	TRD695WHT-2	2.0	0.61
TRD695BLK-3	3.0	0.91	TRD695R-3	3.0	0.91	TRD695GR-3	3.0	0.91	TRD695WHT-3	3.0	0.91
TRD695BLK-5	5.0	1.52	TRD695R-5	5.0	1.52	TRD695GR-5	5.0	1.52	TRD695WHT-5	5.0	1.52
TRD695BLK-7	7.0	2.13	TRD695R-7	7.0	2.13	TRD695GR-7	7.0	2.13	TRD695WHT-7	7.0	2.13
TRD695BLK-10	10.0	3.05	TRD695R-10	10.0	3.05	TRD695GR-10	10.0	3.05	TRD695WHT-10	10.0	3.05
TRD695BLK-14	14.0	4.26	TRD695R-14	14.0	4.26	TRD695GR-14	14.0	4.26	TRD695WHT-14	14.0	4.26
TRD695BLK-20	20.0	6.10	TRD695R-20	20.0	6.10	TRD695GR-20	20.0	6.10	TRD695WHT-20	20.0	6.10
TRD695BLK-25	25.0	7.62	TRD695R-25	25.0	7.62	TRD695GR-25	25.0	7.62	TRD695WHT-25	25.0	7.62
TRD695BLK-30	30.0	9.14	TRD695R-30	30.0	9.14	TRD695GR-30	30.0	9.14	TRD695WHT-30	30.0	9.14
TRD695BLK-40	40.0	12.19	TRD695R-40	40.0	12.19	TRD695GR-40	40.0	12.19	TRD695WHT-40	40.0	12.19
TRD695BLK-50	50.0	15.24	TRD695R-50	50.0	15.24	TRD695GR-50	50.0	15.24	TRD695WHT-50	50.0	15.24
TRD695BLK-60	60.0	18.29	TRD695R-60	60.0	18.29	TRD695GR-60	60.0	18.29	TRD695WHT-60	60.0	18.29
TRD695BLK-75	75.0	22.86	TRD695R-75	75.0	22.86	TRD695GR-75	75.0	22.86	TRD695WHT-75	75.0	22.86
TRD695BLK-80	80.0	24.38	TRD695R-80	80.0	24.38	TRD695GR-80	80.0	24.38	TRD695WHT-80	80.0	24.38
TRD695BLK-90	90.0	27.43	TRD695R-90	90.0	27.43	TRD695GR-90	90.0	27.43	TRD695WHT-90	90.0	27.43
TRD695BLK-100	100.0	30.48	TRD695R-100	100.0	30.48	TRD695GR-100	100.0	30.48	TRD695WHT-100	100.0	30.48
TRD695BL-1	1.0	0.31	TRD695Y-1	1.0	0.31	TRD695GRY-1	1.0	0.31	TRD695VLT-1	1.0	0.31
TRD695BL-2	2.0	0.61	TRD695Y-2	2.0	0.61	TRD695GRY-2	2.0	0.61	TRD695VLT-2	2.0	0.61
TRD695BL-3	3.0	0.91	TRD695Y-3	3.0	0.91	TRD695GRY-3	3.0	0.91	TRD695VLT-3	3.0	0.91
TRD695BL-5	5.0	1.52	TRD695Y-5	5.0	1.52	TRD695GRY-5	5.0	1.52	TRD695VLT-5	5.0	1.52
TRD695BL-7	7.0	2.13	TRD695Y-7	7.0	2.13	TRD695GRY-7	7.0	2.13	TRD695VLT-7	7.0	2.13
TRD695BL-10	10.0	3.05	TRD695Y-10	10.0	3.05	TRD695GRY-10	10.0	3.05	TRD695VLT-10	10.0	3.05
TRD695BL-14	14.0	4.26	TRD695Y-14	14.0	4.26	TRD695GRY-14	14.0	4.26	TRD695VLT-14	14.0	4.26
TRD695BL-20	20.0	6.10	TRD695Y-20	20.0	6.10	TRD695GRY-20	20.0	6.10	TRD695VLT-20	20.0	6.10
TRD695BL-25	25.0	7.62	TRD695Y-25	25.0	7.62	TRD695GRY-25	25.0	7.62	TRD695VLT-25	25.0	7.62
TRD695BL-30	30.0	9.14	TRD695Y-30	30.0	9.14	TRD695GRY-30	30.0	9.14	TRD695VLT-30	30.0	9.14
TRD695BL-40	40.0	12.19	TRD695Y-40	40.0	12.19	TRD695GRY-40	40.0	12.19	TRD695VLT-40	40.0	12.19
TRD695BL-50	50.0	15.24	TRD695Y-50	50.0	15.24	TRD695GRY-50	50.0	15.24	TRD695VLT-50	50.0	15.24
TRD695BL-60	60.0	18.29	TRD695Y-60	60.0	18.29	TRD695GRY-60	60.0	18.29	TRD695VLT-60	60.0	18.29
TRD695BL-75	75.0	22.86	TRD695Y-75	75.0	22.86	TRD695GRY-75	75.0	22.86	TRD695VLT-75	75.0	22.86
TRD695BL-80	80.0	24.38	TRD695Y-80	80.0	24.38	TRD695GRY-80	80.0	24.38	TRD695VLT-80	80.0	24.38
TRD695BL-90	90.0	27.43	TRD695Y-90	90.0	27.43	TRD695GRY-90	90.0	27.43	TRD695VLT-90	90.0	27.43
TRD695BL-100	100.0	30.48	TRD695Y-100	100.0	30.48	TRD695GRY-100	100.0	30.48	TRD695VLT-100	100.0	30.48

BLK = BLACK  
 BL = BLUE  
 GR = GREEN  
 R = RED  
 Y = YELLOW  
 GRY = GRAY  
 WHT = WHITE  
 VLT = VIOLET

		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
CATEGORY <b>MODULAR</b>			
PRODUCT DESCRIPTION <b>CATEGORY 6 PATCH CORD</b>			
SIZE <b>A</b>	FSCM NO. <b>43321</b>	DWG. NO. <b>TRD695</b>	REV. <b>G</b>
SCALE: NONE		CAD FILE: TRD695.SLDDRW	
			SHEET 2 OF 2