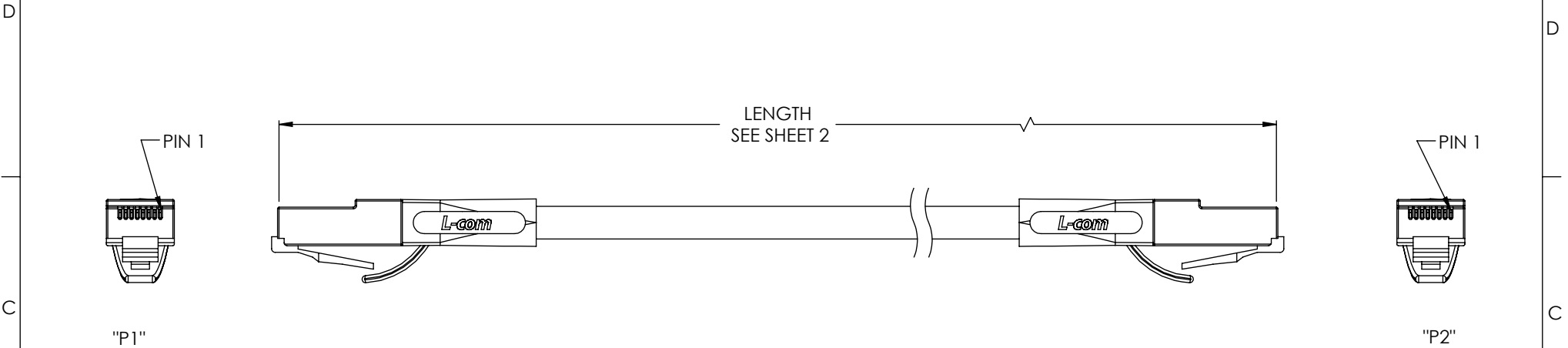


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
C	ECN3007: REMOVED REFS TO SHLD PLUG	09/20/07	R.POLUBINSKI
D	ECN3498: ADDED 2, 20,30,40,60,80&90 FT PARTS. ADDED GRAY & WHT COLORS.	08/11/08	D. PARHAM
D	ECN99999: CHANGED TOLERANCE FOR CABLES ≤60	10/20/08	D. PARHAM
E	ECN4060: CHANGED TO "SHARK FIN" STYLE BOOT. UPDATED FORMAT.	06/16/09	D. PARHAM




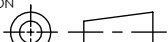
NOTES:

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 A POLYBAG

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 XX = ±.02 XXX = ±.005	APPROVALS		DATE		 <div>45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845</div>		
	DRAWN BY C.MCCORMICK		07/18/2006				
	CHECKED BY ENG		07/18/2006				
	APPROVED BY J.ROBERTS		07/18/2006				
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY				PRODUCT DESCRIPTION		
					CATEGORY 6 PATCH CORD		
	PROJECTION 	COLOR VARIATIONS MAY OCCUR		SIZE A	FSCM NO. 43321	DWG. NO. TRD695	REV. E
	REF		SCALE: NONE		CAD FILE: TRD695.SLDDRW	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			
TRD695BL-2	2.0	0.61	TRD695Y-2	2.0	0.61	TRD695GRY-2	2.0	0.61			
TRD695BL-3	3.0	0.91	TRD695Y-3	3.0	0.91	TRD695GRY-3	3.0	0.91			
TRD695BL-5	5.0	1.52	TRD695Y-5	5.0	1.52	TRD695GRY-5	5.0	1.52			
TRD695BL-7	7.0	2.13	TRD695Y-7	7.0	2.13	TRD695GRY-7	7.0	2.13			
TRD695BL-10	10.0	3.05	TRD695Y-10	10.0	3.05	TRD695GRY-10	10.0	3.05			
TRD695BL-14	14.0	4.26	TRD695Y-14	14.0	4.26	TRD695GRY-14	14.0	4.26			
TRD695BL-20	20.0	6.10	TRD695Y-20	20.0	6.10	TRD695GRY-20	20.0	6.10			
TRD695BL-25	25.0	7.62	TRD695Y-25	25.0	7.62	TRD695GRY-25	25.0	7.62			
TRD695BL-30	30.0	9.14	TRD695Y-30	30.0	9.14	TRD695GRY-30	30.0	9.14			
TRD695BL-40	40.0	12.19	TRD695Y-40	40.0	12.19	TRD695GRY-40	40.0	12.19			
TRD695BL-50	50.0	15.24	TRD695Y-50	50.0	15.24	TRD695GRY-50	50.0	15.24			
TRD695BL-60	60.0	18.29	TRD695Y-60	60.0	18.29	TRD695GRY-60	60.0	18.29			
TRD695BL-75	75.0	22.86	TRD695Y-75	75.0	22.86	TRD695GRY-75	75.0	22.86			
TRD695BL-80	80.0	24.38	TRD695Y-80	80.0	24.38	TRD695GRY-80	80.0	24.38			
TRD695BL-90	90.0	27.43	TRD695Y-90	90.0	27.43	TRD695GRY-90	90.0	27.43			
TRD695BL-100	100.0	30.48	TRD695Y-100	100.0	30.48	TRD695GRY-100	100.0	30.48			

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



45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY

MODULAR

PRODUCT DESCRIPTION

CATEGORY 6 PATCH CORD

SIZE

A

FSCM NO.

43321

DWG. NO.

TRD695

REV.

E

SCALE:

NONE

CAD FILE:

TRD695.SLDDRW

SHEET

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