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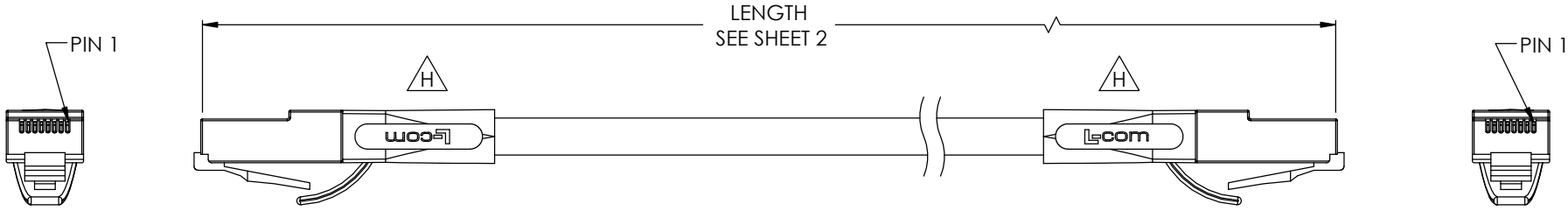
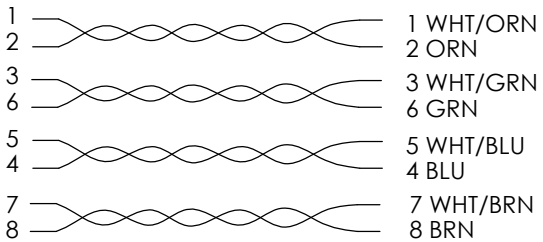
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
F	ECN 4772: ADDED ROHS STAMP & PS-0031 PACKAGING SPEC	5/24/10	D. CASTRO
G	ECN 5508: ADDED TRD695VLT-XX	5/17/11	D. CASTRO
H	ECN 6416: ADDED WIRE MAP, REVISED BOOT LOGO	9/21/12	D.FRISIELLO



H

WIRING MAP



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:
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 SPECIFICATION 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] = +5% / -0%
ALL OTHER DIMENSIONAL TOLERANCES:
.X = ± .2
.XX = ± .02
.XXX = ±.005
PROJECTION

APPROVALS	DATE
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

COLOR VARIATIONS MAY OCCUR

REF

L-COM Global Connectivity
45 BEECHWOOD DRIVE
NORTH ANDOVER, MA
01845

CATEGORY
MODULAR

PRODUCT DESCRIPTION
CATEGORY 6 PATCH CORD

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	TRD695	H

SCALE: NONE | CAD FILE: TRD695.SLDDRW | SHEET 1 OF 2

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

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

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

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

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

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