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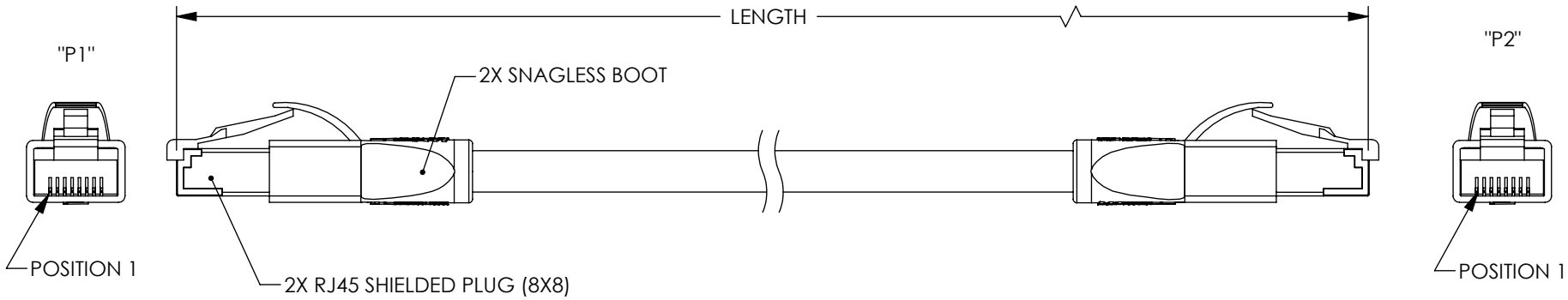
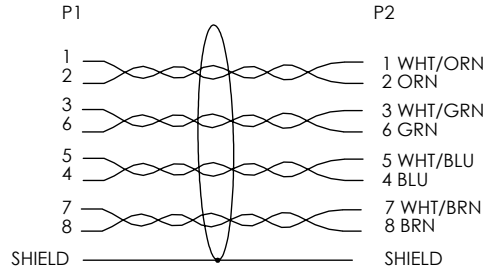
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
G	ECN 5471: ADDED SHEETS 2 & 3 FOR COLORS	5/2/11	D.FRISIELLO



WIRING MAP



NOTES:

MATERIAL:
PLUG HOUSING: POLYCARBONATE, CLEAR, UL94V-0
CONTACTS: PHOSPHOR BRONZE
CABLE JACKET: PVC, COLOR: SEE CHART
PLUG SHIELDING: BRASS
SNAGLESS BOOT: LSZH, BLACK

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

CABLE CHARACTERISTICS:
SHIELDED, FOUR TWISTED PAIR, CAT 6 MODULAR CABLE
CONDUCTORS: 26 AWG (7/34) STRANDED COPPER, 100Ω NOMINAL IMPEDANCE
SHIELDING: ALUMINUM/POLYESTER (100% SHIELD COVERAGE)

MISCELLANEOUS:
DRAIN WIRE TIED TO CONNECTOR SHELLS.
PLUG CONFORMS TO TIA-1096.
OPERATING TEMPERATURE RANGE: -20°C TO +60°C.
CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
CABLE ASSEMBLY SHALL 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 D. PARHAM	03/15/2006
CHECKED BY J. KIEZULAS	03/15/2006
APPROVED BY C. McCORMICK	03/16/2003

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY
COLOR VARIATIONS MAY OCCUR
REF

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

CATEGORY: TELECOM/MODULAR
PRODUCT DESCRIPTION: CATEGORY 6 SHIELDED PATCH CORD

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	TRD695SCR	G

SCALE: NONE | CAD FILE: TRD695SCR.SLDDRW | SHEET 1 OF 3

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MODEL NO.	LENGTH FEET [METERS]	COLOR
TRD695SCR-1	1.0 [.30]	GRAY
TRD695SCR-2	2.0 [.61]	GRAY
TRD695SCR-3	3.0 [.91]	GRAY
TRD695SCR-5	5.0 [1.52]	GRAY
TRD695SCR-7	7.0 [2.13]	GRAY
TRD695SCR-10	10.0 [3.05]	GRAY
TRD695SCR-15	15.0 [4.57]	GRAY
TRD695SCR-20	20.0 [6.10]	GRAY
TRD695SCR-25	25.0 [7.62]	GRAY
TRD695SCR-30	30.0 [9.14]	GRAY
TRD695SCR-40	40.0 [12.20]	GRAY
TRD695SCR-50	50.0 [15.24]	GRAY
TRD695SCR-60	60.0 [18.29]	GRAY
TRD695SCR-75	75.0 [22.86]	GRAY
TRD695SCR-80	80.0 [24.38]	GRAY
TRD695SCR-90	90.0 [27.43]	GRAY
TRD695SCR-100	100.0 [30.48]	GRAY
TRD695SCR-150	150.0 [45.72]	GRAY
TRD695SCR-200	200.0 [60.96]	GRAY
TRD695SCR-BL-1	1.0 [.30]	BLUE
TRD695SCR-BL-2	2.0 [.61]	BLUE
TRD695SCR-BL-3	3.0 [.91]	BLUE
TRD695SCR-BL-5	5.0 [1.52]	BLUE
TRD695SCR-BL-7	7.0 [2.13]	BLUE
TRD695SCR-BL-10	10.0 [3.05]	BLUE
TRD695SCR-BL-15	15.0 [4.57]	BLUE
TRD695SCR-BL-20	20.0 [6.10]	BLUE
TRD695SCR-BL-25	25.0 [7.62]	BLUE
TRD695SCR-BL-30	30.0 [9.14]	BLUE
TRD695SCR-BL-40	40.0 [12.20]	BLUE
TRD695SCR-BL-50	50.0 [15.24]	BLUE
TRD695SCR-BL-60	60.0 [18.29]	BLUE
TRD695SCR-BL-75	75.0 [22.86]	BLUE
TRD695SCR-BL-80	80.0 [24.38]	BLUE
TRD695SCR-BL-90	90.0 [27.43]	BLUE
TRD695SCR-BL-100	100.0 [30.48]	BLUE
TRD695SCR-BL-150	150.0 [45.72]	BLUE
TRD695SCR-BL-200	200.0 [60.96]	BLUE

MODEL NO.	LENGTH FEET [METERS]	COLOR
TRD695SCR-BLK-1	1.0 [.30]	BLACK
TRD695SCR-BLK-2	2.0 [.61]	BLACK
TRD695SCR-BLK-3	3.0 [.91]	BLACK
TRD695SCR-BLK-5	5.0 [1.52]	BLACK
TRD695SCR-BLK-7	7.0 [2.13]	BLACK
TRD695SCR-BLK-10	10.0 [3.05]	BLACK
TRD695SCR-BLK-15	15.0 [4.57]	BLACK
TRD695SCR-BLK-20	20.0 [6.10]	BLACK
TRD695SCR-BLK-25	25.0 [7.62]	BLACK
TRD695SCR-BLK-30	30.0 [9.14]	BLACK
TRD695SCR-BLK-40	40.0 [12.20]	BLACK
TRD695SCR-BLK-50	50.0 [15.24]	BLACK
TRD695SCR-BLK-60	60.0 [18.29]	BLACK
TRD695SCR-BLK-75	75.0 [22.86]	BLACK
TRD695SCR-BLK-80	80.0 [24.38]	BLACK
TRD695SCR-BLK-90	90.0 [27.43]	BLACK
TRD695SCR-BLK-100	100.0 [30.48]	BLACK
TRD695SCR-BLK-150	150.0 [45.72]	BLACK
TRD695SCR-BLK-200	200.0 [60.96]	BLACK
TRD695SCR-GR-1	1.0 [.30]	GREEN
TRD695SCR-GR-2	2.0 [.61]	GREEN
TRD695SCR-GR-3	3.0 [.91]	GREEN
TRD695SCR-GR-5	5.0 [1.52]	GREEN
TRD695SCR-GR-7	7.0 [2.13]	GREEN
TRD695SCR-GR-10	10.0 [3.05]	GREEN
TRD695SCR-GR-15	15.0 [4.57]	GREEN
TRD695SCR-GR-20	20.0 [6.10]	GREEN
TRD695SCR-GR-25	25.0 [7.62]	GREEN
TRD695SCR-GR-30	30.0 [9.14]	GREEN
TRD695SCR-GR-40	40.0 [12.20]	GREEN
TRD695SCR-GR-50	50.0 [15.24]	GREEN
TRD695SCR-GR-60	60.0 [18.29]	GREEN
TRD695SCR-GR-75	75.0 [22.86]	GREEN
TRD695SCR-GR-80	80.0 [24.38]	GREEN
TRD695SCR-GR-90	90.0 [27.43]	GREEN
TRD695SCR-GR-100	100.0 [30.48]	GREEN
TRD695SCR-GR-150	150.0 [45.72]	GREEN
TRD695SCR-GR-200	200.0 [60.96]	GREEN

L-COM Global Connectivity
45 BEECHWOOD DRIVE
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CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
CATEGORY 6 SHIELDED PATCH CORD

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	TRD695SCR	G

SCALE: NONE | CAD FILE: TRD695SCR.SLDDRW | SHEET 2 OF 3

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MODEL NO.	LENGTH FEET [METERS]	COLOR
TRD695SCR-R-1	1.0 [.30]	RED
TRD695SCR-R-2	2.0 [.61]	RED
TRD695SCR-R-3	3.0 [.91]	RED
TRD695SCR-R-5	5.0 [1.52]	RED
TRD695SCR-R-7	7.0 [2.13]	RED
TRD695SCR-R-10	10.0 [3.05]	RED
TRD695SCR-R-15	15.0 [4.57]	RED
TRD695SCR-R-20	20.0 [6.10]	RED
TRD695SCR-R-25	25.0 [7.62]	RED
TRD695SCR-R-30	30.0 [9.14]	RED
TRD695SCR-R-40	40.0 [12.20]	RED
TRD695SCR-R-50	50.0 [15.24]	RED
TRD695SCR-R-60	60.0 [18.29]	RED
TRD695SCR-R-75	75.0 [22.86]	RED
TRD695SCR-R-80	80.0 [24.38]	RED
TRD695SCR-R-90	90.0 [27.43]	RED
TRD695SCR-R-100	100.0 [30.48]	RED
TRD695SCR-R-150	150.0 [45.72]	RED
TRD695SCR-R-200	200.0 [60.96]	RED
TRD695SCR-Y-1	1.0 [.30]	YELLOW
TRD695SCR-Y-2	2.0 [.61]	YELLOW
TRD695SCR-Y-3	3.0 [.91]	YELLOW
TRD695SCR-Y-5	5.0 [1.52]	YELLOW
TRD695SCR-Y-7	7.0 [2.13]	YELLOW
TRD695SCR-Y-10	10.0 [3.05]	YELLOW
TRD695SCR-Y-15	15.0 [4.57]	YELLOW
TRD695SCR-Y-20	20.0 [6.10]	YELLOW
TRD695SCR-Y-25	25.0 [7.62]	YELLOW
TRD695SCR-Y-30	30.0 [9.14]	YELLOW
TRD695SCR-Y-40	40.0 [12.20]	YELLOW
TRD695SCR-Y-50	50.0 [15.24]	YELLOW
TRD695SCR-Y-60	60.0 [18.29]	YELLOW
TRD695SCR-Y-75	75.0 [22.86]	YELLOW
TRD695SCR-Y-80	80.0 [24.38]	YELLOW
TRD695SCR-Y-90	90.0 [27.43]	YELLOW
TRD695SCR-Y-100	100.0 [30.48]	YELLOW
TRD695SCR-Y-150	150.0 [45.72]	YELLOW
TRD695SCR-Y-200	200.0 [60.96]	YELLOW

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CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
CATEGORY 6 SHIELDED PATCH CORD

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	TRD695SCR	G

SCALE: NONE | CAD FILE: TRD695SCR.SLDDRW | SHEET 3 OF 3