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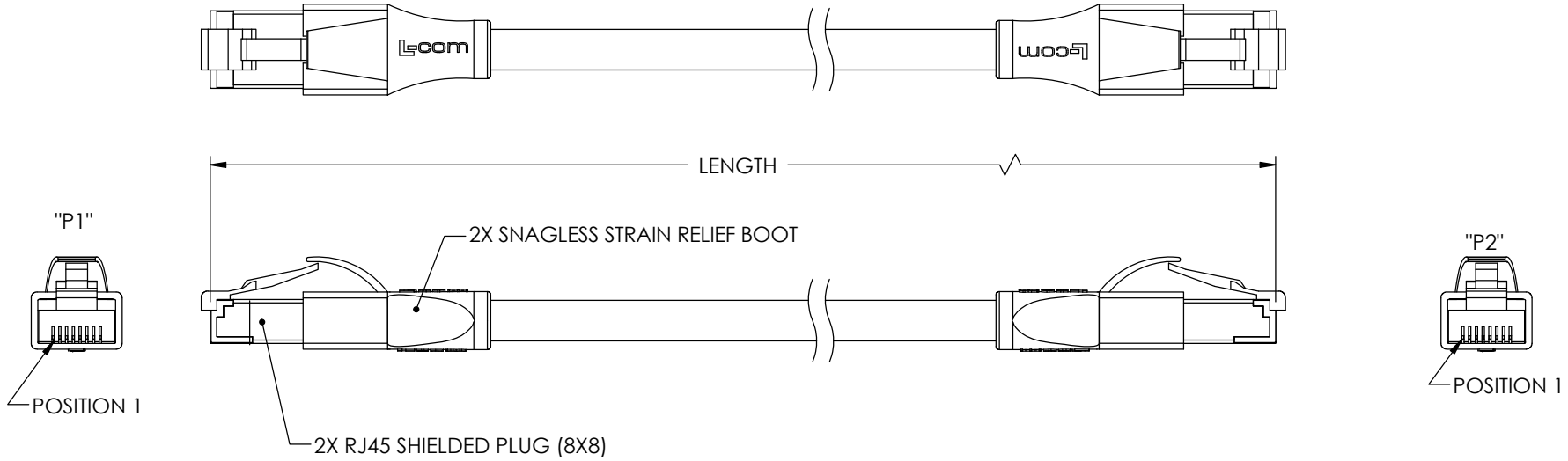
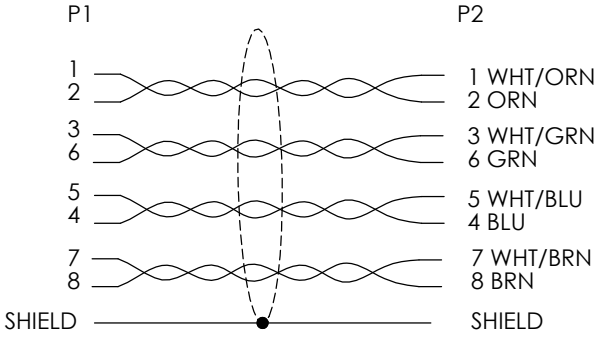
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	1/12/11	D.GRIFFIN
B	ECN 7015: REVISED L-COM LOGO, ROHS, FORMAT, ADDED CHANNEL NOTE	8/13/13	D.FRIISELLO
C	ECN 7274: REMOVED DRAIN WIRE FROM DESCRIPTION	1/31/14	D.FRISIELLO



WIRING MAP



NOTES:

MATERIAL:
PLUG HOUSING: POLYCARBONATE, CLEAR, UL94V-0
CONTACTS: PHOSPHOR BRONZE
CABLE JACKET: LOW SMOKE, ZERO HALOGEN, COLOR: SEE CHART
PLUG SHIELDING: BRASS
SNAGLESS BOOT: LOW SMOKE, ZERO HALOGEN, BLACK

FINISH:
CONTACTS: 50 µINCHES GOLD PLATED 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 STRANDED BARE COPPER WITH
ALUMINUM/ POLYESTER FOIL SHIELD AND TINNED COPPER BRAID SHIELD.

MISCELLANEOUS:
LENGTHS OVER 10 METERS (32.8 FT) ARE CHANNEL RATED.
PLUG CONFORMS TO TIA-1096.
CABLE ASSEMBLY TO BE TESTED FOR CONTINUITY.
CABLE ASSEMBLY TO BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
CE2011/65/EU(RoHS DIRECTIVE)

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 [5.08]
.XX = ± .02 [.51]
.XXX = ±.005 [.13]
PROJECTION

APPROVALS	DATE
DRAWN BY D.FRISIELLO	4/26/11
CHECKED BY J.RUST	4/26/11
APPROVED BY D.GALLAGHER	4/26/11

CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY

COLOR VARIATIONS MAY OCCUR

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

CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
CATEGORY 6 DBL SHIELDED LSZH PATCH CORD

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	TRD695DSZ	C

SCALE: NONE | CAD FILE: TRD695DSZ.SLDDRW | SHEET 1 OF 2

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MODEL NO.	LENGTH FEET [METERS]	COLOR
TRD695DSZ-BLK-1	1.0 [.30]	BLACK
TRD695DSZ-BLK-2	2.0 [.61]	BLACK
TRD695DSZ-BLK-3	3.0 [.91]	BLACK
TRD695DSZ-BLK-5	5.0 [1.52]	BLACK
TRD695DSZ-BLK-7	7.0 [2.13]	BLACK
TRD695DSZ-BLK-10	10.0 [3.05]	BLACK
TRD695DSZ-BLK-15	15.0 [4.57]	BLACK
TRD695DSZ-BLK-20	20.0 [6.10]	BLACK
TRD695DSZ-BLK-25	25.0 [7.62]	BLACK
TRD695DSZ-BLK-30	30.0 [9.14]	BLACK
TRD695DSZ-BLK-40	40.0 [12.20]	BLACK
TRD695DSZ-BLK-50	50.0 [15.24]	BLACK
TRD695DSZ-BLK-60	60.0 [18.29]	BLACK
TRD695DSZ-BLK-75	75.0 [22.86]	BLACK
TRD695DSZ-BLK-80	80.0 [24.38]	BLACK
TRD695DSZ-BLK-90	90.0 [27.43]	BLACK
TRD695DSZ-BLK-100	100.0 [30.48]	BLACK
TRD695DSZ-GRY-1	1.0 [.30]	GRAY
TRD695DSZ-GRY-2	2.0 [.61]	GRAY
TRD695DSZ-GRY-3	3.0 [.91]	GRAY
TRD695DSZ-GRY-5	5.0 [1.52]	GRAY
TRD695DSZ-GRY-7	7.0 [2.13]	GRAY
TRD695DSZ-GRY-10	10.0 [3.05]	GRAY
TRD695DSZ-GRY-15	15.0 [4.57]	GRAY
TRD695DSZ-GRY-20	20.0 [6.10]	GRAY
TRD695DSZ-GRY-25	25.0 [7.62]	GRAY
TRD695DSZ-GRY-30	30.0 [9.14]	GRAY
TRD695DSZ-GRY-40	40.0 [12.20]	GRAY
TRD695DSZ-GRY-50	50.0 [15.24]	GRAY
TRD695DSZ-GRY-60	60.0 [18.29]	GRAY
TRD695DSZ-GRY-75	75.0 [22.86]	GRAY
TRD695DSZ-GRY-80	80.0 [24.38]	GRAY
TRD695DSZ-GRY-90	90.0 [27.43]	GRAY
TRD695DSZ-GRY-100	100.0 [30.48]	GRAY

MODEL NO.	LENGTH FEET [METERS]	COLOR
TRD695DSZ-RED-1	1.0 [.30]	RED
TRD695DSZ-RED-2	2.0 [.61]	RED
TRD695DSZ-RED-3	3.0 [.91]	RED
TRD695DSZ-RED-5	5.0 [1.52]	RED
TRD695DSZ-RED-7	7.0 [2.13]	RED
TRD695DSZ-RED-10	10.0 [3.05]	RED
TRD695DSZ-RED-15	15.0 [4.57]	RED
TRD695DSZ-RED-20	20.0 [6.10]	RED
TRD695DSZ-RED-25	25.0 [7.62]	RED
TRD695DSZ-RED-30	30.0 [9.14]	RED
TRD695DSZ-RED-40	40.0 [12.20]	RED
TRD695DSZ-RED-50	50.0 [15.24]	RED
TRD695DSZ-RED-60	60.0 [18.29]	RED
TRD695DSZ-RED-75	75.0 [22.86]	RED
TRD695DSZ-RED-80	80.0 [24.38]	RED
TRD695DSZ-RED-90	90.0 [27.43]	RED
TRD695DSZ-RED-100	100.0 [30.48]	RED

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