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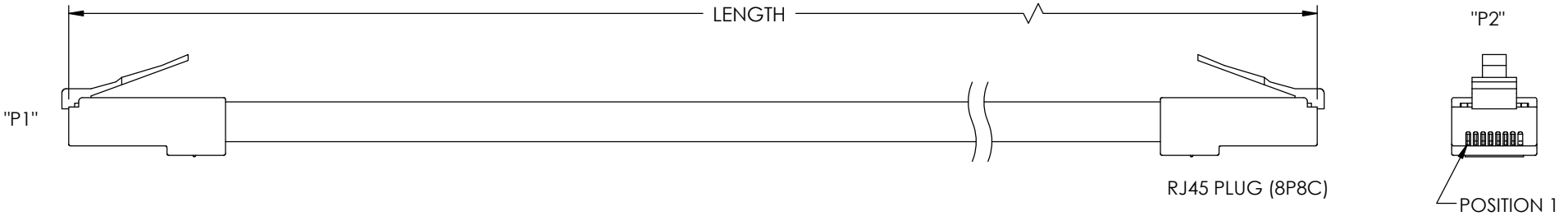
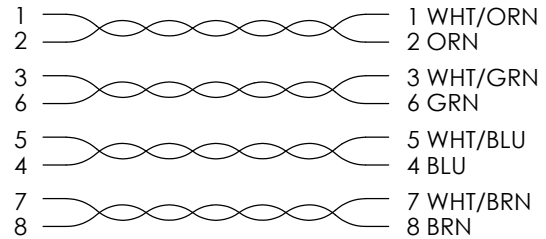
REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
E	ECN 7890: UPDATED FORMAT, PACKAGING, ROHS	4/2/15	D. DESJARDIN



WIRING MAP



PART NUMBER	LENGTH	
	FEET	METERS
TRD855-1	1	0.31
TRD855-2	2	0.61
TRD855-3	3	0.91
TRD855-5	5	1.52
TRD855-7	7	2.13
TRD855-10	10	3.05
TRD855-15	15	4.57
TRD855-20	20	6.1
TRD855-25	25	7.62

PART NUMBER	LENGTH	
	FEET	METERS
TRD855-30	30	9.14
TRD855-40	40	12.19
TRD855-50	50	15.24
TRD855-60	60	18.29
TRD855-75	75	22.86
TRD855-80	80	24.38
TRD855-90	90	27.43
TRD855-100	100	30.48

NOTES:

MATERIAL:
PLUG HOUSING: POLYCARBONATE, CLEAR, UL94V-0
CONTACTS: PHOSPHOR BRONZE
CABLE JACKET: PVC, GRAY

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

CABLE CHARACTERISTICS:
UNSHIELDED FOUR TWISTED PAIR MODULAR CABLE, 24 AWG STRANDED COPPER; UL LISTED COMMUNICATIONS CABLE, TYPE CM

MISCELLANEOUS:
PLUG CONFORMS TO TIA-1096
OPERATING TEMPERATURE RANGE: -20°C TO +60°C
CABLE S TO BE TESTED FOR CONTINUITY
E CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM SPECIFICATION PS-0031.

E **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 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

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

CATEGORY
TELECOM/MODULAR

PRODUCT DESCRIPTION
CATEGORY 5E PATCH CORD

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	TRD855	E

SCALE: NONE | CAD FILE: TRD855.SLDDRW | SHEET 1 OF 1