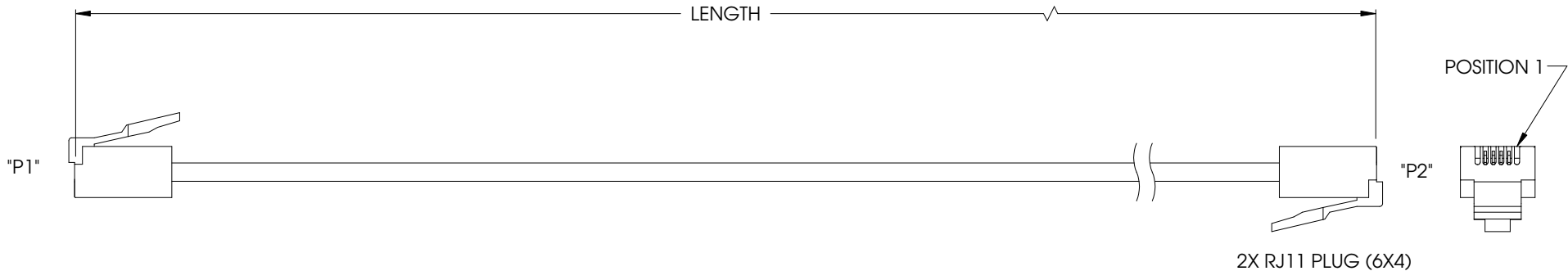


THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC.. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/17/06	MCCORMICK
B	ECN2547: UPDATE DRAWING FORMAT. CORRECT NOTES.	08/30/06	D. PARHAM
C	ECN3306: ADDED 10, 50 & 100 FT LENGTHS. UPDATED FORMAT.	04/28/08	D. PARHAM



NOTES:

MATERIAL:

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

FINISH:

CONTACTS: 50 μ INCHES GOLD IN CONTACT AREA
OVER 100 μ INCHES NICKEL PLATE OVERALL.

CABLE CHARACTERISTICS:

4 CONDUCTOR FLAT MODULAR CORD, SILVER SATIN PVC OUTER JACKET
U.L. STYLE 20251, 26 AWG STRANDED

MISCELLANEOUS:

PLUG CONFORMS TO TIA-1096
OPERATING TEMPERATURE RANGE: -20°C TO +60°C
CORDS TO BE TESTED FOR CONTINUITY
CORDS TO BE INDIVIDUALLY PACKAGED IN A POLYBAG

PART NUMBER	LENGTH	
	FEET	METERS
TDC301	1.0	0.31
TDC302	2.0	0.61
TDC303	3.0	0.91
TDC305	5.0	1.52
TDC307	7.0	2.13
TDC310	10.0	3.05
TDC314	14.0	4.27
TDC325	25.0	7.62
TDC350	50.0	15.24
TDC3100	100.0	30.48

WIRING MAP		
"P1"	WIRE COLOR	"P2"
2	BLACK	2
3	RED	3
4	GREEN	4
5	YELLOW	5

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 / -0 >120 (3048) ≤300 (7620) = +6 / -0 >300 (7620) = +5% / -0% ALL OTHER DIMENSIONAL TOLERANCES: .X = .3 .XX = .15 PROJECTION 	APPROVALS	DATE	 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845	
	DRAWN BY C.MCCORMICK	07/17/2006		
	CHECKED BY ENG	07/17/2006	CATEGORY MODULAR	
	APPROVED BY J.ROBERTS	07/17/2006	PRODUCT DESCRIPTION FLAT CABLE (6X4) STRAIGHT	
CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		SIZE A	FSCM NO. 43321	DWG. NO. TDC301
COLOR VARIATIONS MAY OCCUR		SCALE: NONE	CAD FILE: TDC301.SLDDRW	REV. C
SHEET 1 OF 1				