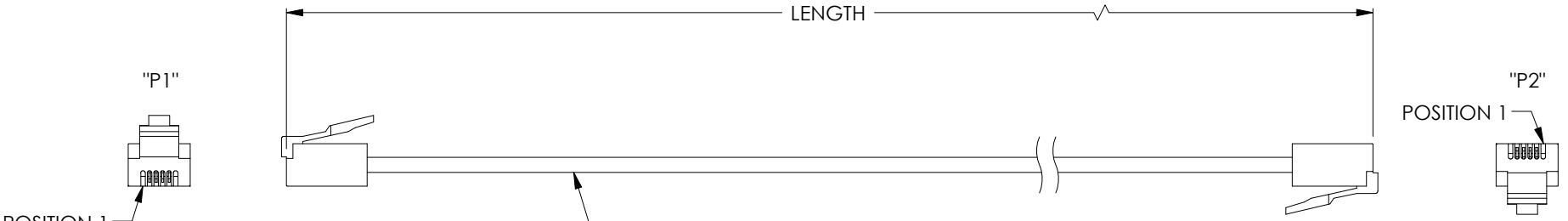
THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF L-COM, INC. ANY REPRODUCTION IN PART OR WHOLE WITHOUT THE WRITTEN PERMISSION OF L-COM, INC. IS PROHIBITED.

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
D	ECN 6669: CN RELEASE. UPD FORMAT/PKG. CHANGED CONTACT PLATING	8/27/13	D. DESJARDIN



2X, RJ11 PLUG (6X4)
50 µINCHES GOLD PLATED
CONTACTS

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

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

PART NUMBER	LENGTH FEET [METERS]
TDC301	1.0 [0.30]
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]

△D

NOTES:

1. PLUG CONFORMS TO TIA-1096.
2. CABLE ASSEMBLY SHALL BE TESTED FOR CONTINUITY.
3. CABLE ASSEMBLY SHALL BE INDIVIDUALLY PACKAGED IN ACCORDANCE WITH L-COM PACKAGING SPECIFICATION PS-0031.

REGULATORY COMPLIANCE:
ROHS, CE

△D

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	07/17/2006
CHECKED BY	ENG	07/17/2006
APPROVED BY	J.ROBERTS	07/17/2006

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
FLAT CBL(6X4) STRAIGHT

SIZE	FSCM NO.	DWG. NO.	REV.
A	43321	TDC301	D

SCALE: NONE | CAD FILE: TDC301.SLDDRW | SHEET 1 OF 1