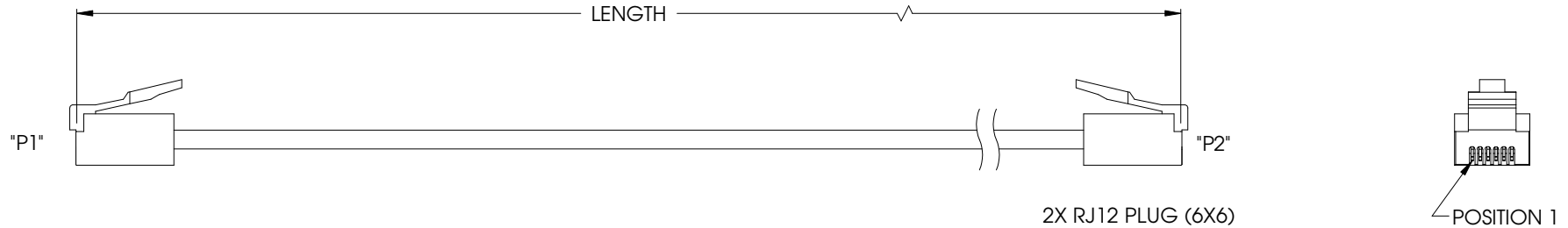


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/17/06	MCCORMICK
B	ECN2547: UPDATE DRAWING FORMAT. CORRECT NOTES.	08/30/06	D. PARHAM
C	ECN3306: ADDED 1, 5, 10, 50 & 100 FT LENGTHS. UPDATED FORMAT.	04/29/08	D. PARHAM



PART NUMBER	LENGTH	
	FEET	METERS
TDC027-1	1	0.31
TDC027-2	2.0	0.610
TDC027-5	5.0	1.520
TDC027-7	7.0	2.130
TDC027-10	10.0	3.050
TDC027-14	14.0	4.270
TDC027-25	25.0	7.620
TDC027-50	50.0	15.240
TDC027-100	100.0	30.480

WIRING MAP		
"P1"	COLOR	"P2"
1	WHITE	6
2	BLACK	5
3	RED	4
4	GREEN	3
5	YELLOW	2
6	BLUE	1

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:

6 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

RoHS Compliant ✓

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE IN INCHES (mm)	APPROVALS	DATE		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845		
	DRAWN BY C.MCCORMICK	07/17/2006				
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%	CHECKED BY ENG	07/17/2006	CATEGORY MODULAR			
	ALL OTHER DIMENSIONAL TOLERANCES: .X = .3 .XX = .15	APPROVED BY J.ROBERTS	07/17/2006	PRODUCT DESCRIPTION FLAT CABLE (6X6) CROSSED		
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321	DWG. NO. TDC027	REV. C
			SCALE: NONE	CAD FILE: TDC027.SLDDRW	SHEET 1 OF 1	