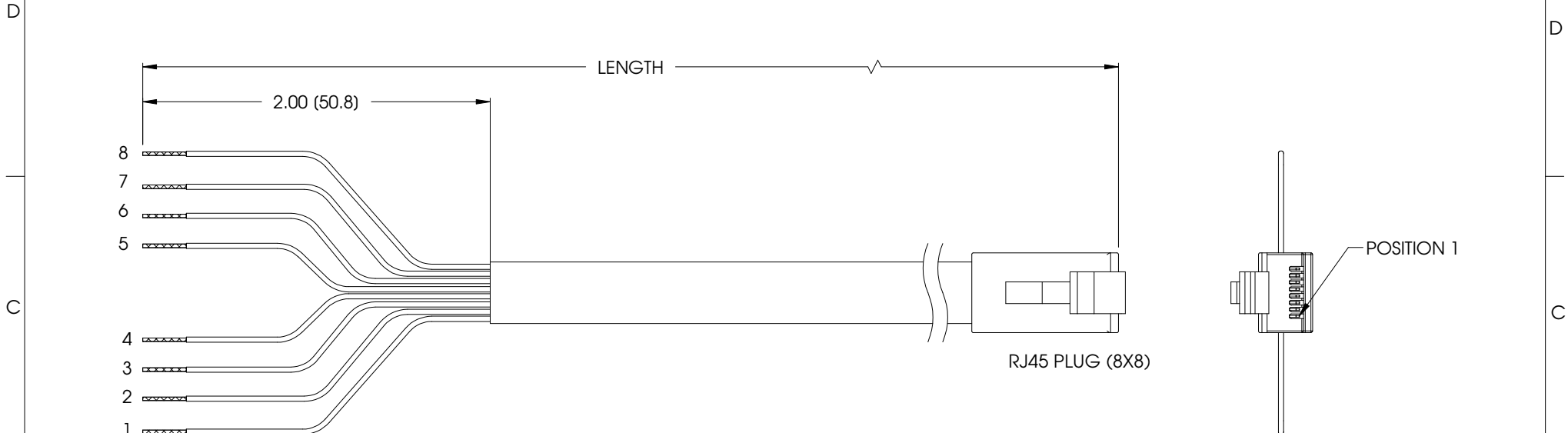


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/17/06	MCCORMICK
B	ECN2547: UPDATE DRAWING FORMAT. CORRECT NOTES. REMOVED TINNED DIM	08/30/06	D. PARHAM
C	ECN3306: ADDED 5, 10 & 25FT LENGTHS. UPDATED FORMAT	04/28/08	D. PARHAM



PART NUMBER	LENGTH	
	FEET	METERS
TDC005-1	1.0	0.31
TDC005-2	2.0	0.61
TDC005-5	5.0	1.52
TDC005-7	7.0	2.13
TDC005-10	10.0	3.05
TDC005-14	14.0	4.27
TDC005-25	25.0	7.62

WIRING MAP	
SLATE	1
ORANGE	2
BLACK	3
RED	4
GREEN	5
YELLOW	6
BLUE	7
BROWN	8

**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:**

8 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)  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%	APPROVALS	DATE		45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845		
	DRAWN BY C.MCCORMICK	07/17/2006				
ALL OTHER DIMENSIONAL TOLERANCES: .X = .3 .XX = .15	CHECKED BY ENG	07/17/2006	CATEGORY MODULAR			
	APPROVED BY J.ROBERTS	07/17/2006	PRODUCT DESCRIPTION FLAT CABLE (8X8) W/TINNED ENDS			
PROJECTION 	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY	COLOR VARIATIONS MAY OCCUR	SIZE <b>A</b>	FSCM NO. <b>43321</b>	DWG. NO. TDC005	REV. <b>C</b>
			SCALE: NONE	CAD FILE: TDC005.SLDDRW	SHEET 1 OF 1	