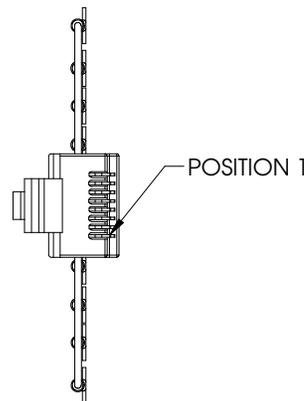
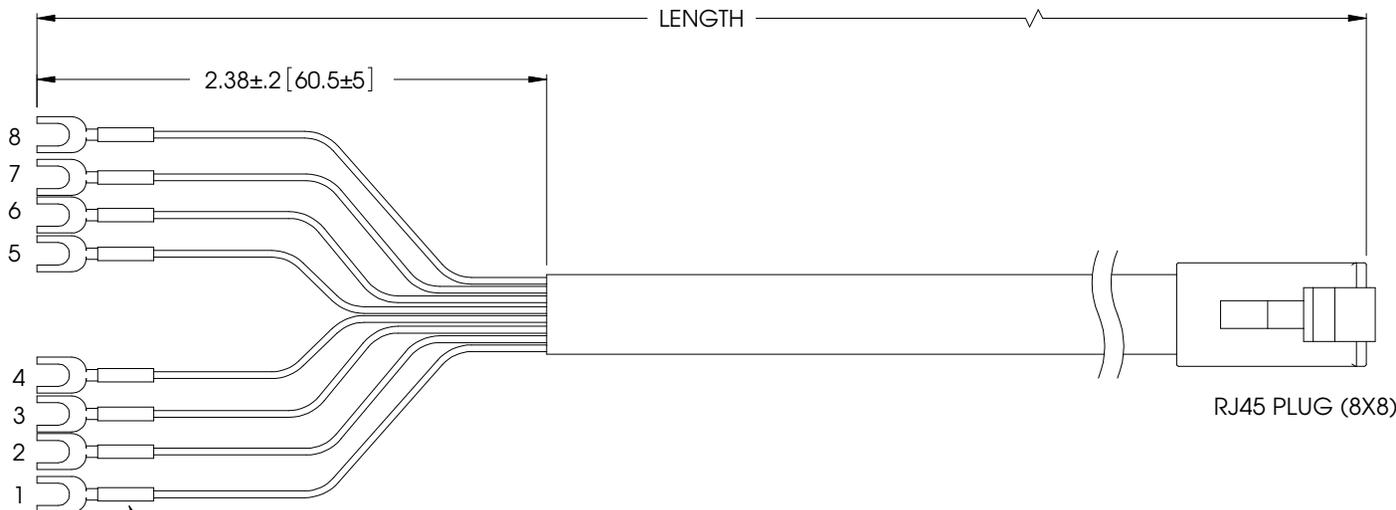


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REVISIONS			
REV	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	07/17/06	MCCORMICK
B	ECN2547: UPDATE DRAWING FORMAT. CORRECT NOTES.	08/30/06	D. PARHAM
C	ECN2564: ADDED TOLERANCE TO STRIPPED END	09/14/06	D. PARHAM
D	ECN3306: ADDED 5, 10 & 25 FT LENGTHS. UPDATED FORMAT.	04/28/08	D. PARHAM



RJ45 PLUG (8X8)

SPADE LUG WIRE TERMINATIONS
(FOR #6 SCREW)

PART NUMBER	LENGTH	
	FEET	METERS
TDC004-1	1.0	0.31
TDC004-2	2.0	0.61
TDC004-5	5.0	1.52
TDC004-7	7.0	2.13
TDC004-10	10.0	3.05
TDC004-14	14.0	4.27
TDC004-25	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

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 DRAWN BY C.MCCORMICK CHECKED BY ENG APPROVED BY J.ROBERTS	DATE 07/17/2006 07/17/2006 07/17/2006	 45 BEECHWOOD DRIVE NORTH ANDOVER, MA 01845 CATEGORY MODULAR	
	CONFIGURATION DETAILS OF UNDIMENSIONED FEATURES MAY VARY		PRODUCT DESCRIPTION FLAT CABLE (8X8) W/SPADE LUGS	
	COLOR VARIATIONS MAY OCCUR	SIZE A	FSCM NO. 43321	DWG. NO. TDC004
	SCALE: NONE		CAD FILE: TDC004.SLDDRW	REV. D