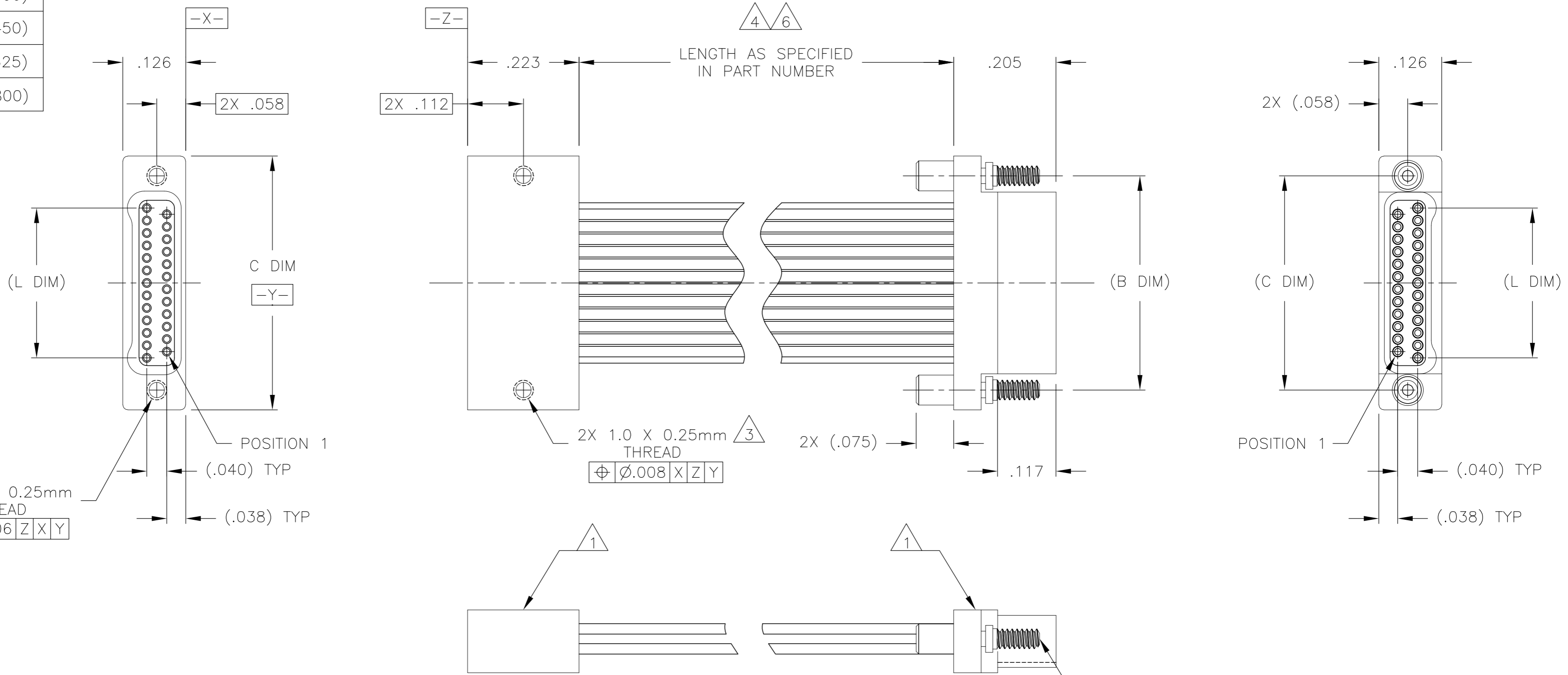


THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION  
 © COPYRIGHT BY TYCO ELECTRONICS CORPORATION. ALL RIGHTS RESERVED.

LOC		DIST		REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD		
	C1	UPDATE PER ECO-07-014286	15JUN07	JDM	MKS		

SIZE	B DIM	C DIM ±.0050	(L DIM)
09	.229	.3085	(.100)
15	.304	.3835	(.175)
25	.429	.5085	(.300)
37	.579	.6585	(.450)
51	.754	.8335	(.625)
65	.929	1.0085	(.800)



- 1 SHELL OPTIONS (TO BE SPECIFIED IN NANONICS PART NUMBER):  
 METAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 (STANDARD) OR GOLD PLATED PER ASTM B488  
 303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-2700  
 INSULATOR MATERIAL FOR ALL METAL SHELLS IS LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138  
 PLASTIC: LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138
- 2 STANDARD 1.00UNM CAPTIVE JACKSCREWS ARE SHOWN FOR REFERENCE ONLY AND MUST BE SPECIFIED IN THE NANONICS PART NUMBER WHEN REQUIRED. JACKSCREW MATERIAL IS 303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-2700, AND DRY LUBED PER DOD-L-85645. RETAINING RING IS 17-4 STAINLESS STEEL, PASSIVATED PER SAE-AMS-2700. JACKSCREWS HAVE A .9mm HEX SOCKET HEAD. 1.20UNM JACKSCREWS ALSO AVAILABLE.
- 3 STANDARD 1.0 X 0.25mm JACKSCREW AND MOUNTING THREADS ARE SHOWN FOR REFERENCE ONLY AND MUST BE SPECIFIED IN THE NANONICS PART NUMBER WHEN REQUIRED. 1.2 X 0.25mm THREADS ALSO AVAILABLE.
- 4 THIS CONFIGURATION MAY BE TERMINATED WITH 28 AWG SOLID, 30 AWG STRANDED, SMALLER WIRE, OR RIBBON CABLE. STANDARD WIRING IS 1 TO 1.
- 5 THIS CONFIGURATION WOULD HAVE PLUG/RECEPTACLE OF THE SAME MATERIAL AT EACH END OF THE JUMPER ASSEMBLY.
- 6 LENGTH TOLERANCE: UP TO 25.0 INCHES,  $\pm .25_{.00}$ ; 25.0 INCHES AND LONGER,  $\pm 1\%_{.00}$
- 7 DIMENSION B IS BASIC FOR THE RECEPTACLE AND REFERENCE FOR THE PLUG.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN C SCHOLL 03-19-02	Tyco Electronics Corporation Harrisburg, PA 17105-3608																		
DIMENSIONS: INCHES		CHK M STORRY 03-21-02																			
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. MORALES 05-09-03	NAME JUMPER ASSEMBLY, PLUG TO RECEPTACLE, TWO ROW DUALOBE, PLASTIC OR METAL																		
<table border="1"> <tr> <td>0 PLC</td> <td>±</td> <td>-</td> </tr> <tr> <td>1 PLC</td> <td>±</td> <td>-</td> </tr> <tr> <td>2 PLC</td> <td>±</td> <td>.010</td> </tr> <tr> <td>3 PLC</td> <td>±</td> <td>.005</td> </tr> <tr> <td>4 PLC</td> <td>±</td> <td>-</td> </tr> <tr> <td>ANGLES</td> <td>±</td> <td>1°</td> </tr> </table>		0 PLC	±	-	1 PLC	±	-	2 PLC	±	.010	3 PLC	±	.005	4 PLC	±	-	ANGLES	±	1°	PRODUCT SPEC -	SIZE A2
0 PLC	±	-																			
1 PLC	±	-																			
2 PLC	±	.010																			
3 PLC	±	.005																			
4 PLC	±	-																			
ANGLES	±	1°																			
MATERIAL SEE NOTES		APPLICATION SPEC -	CAGE CODE OPJN9																		
FINISH SEE NOTES		WEIGHT -	DRAWING NO 1589738																		
		CUSTOMER DRAWING	RESTRICTED TO -																		
		SCALE 6:1	SHEET 1 of 1																		
		REV C1																			

1589738

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[JTM065PR2DC003N](#)