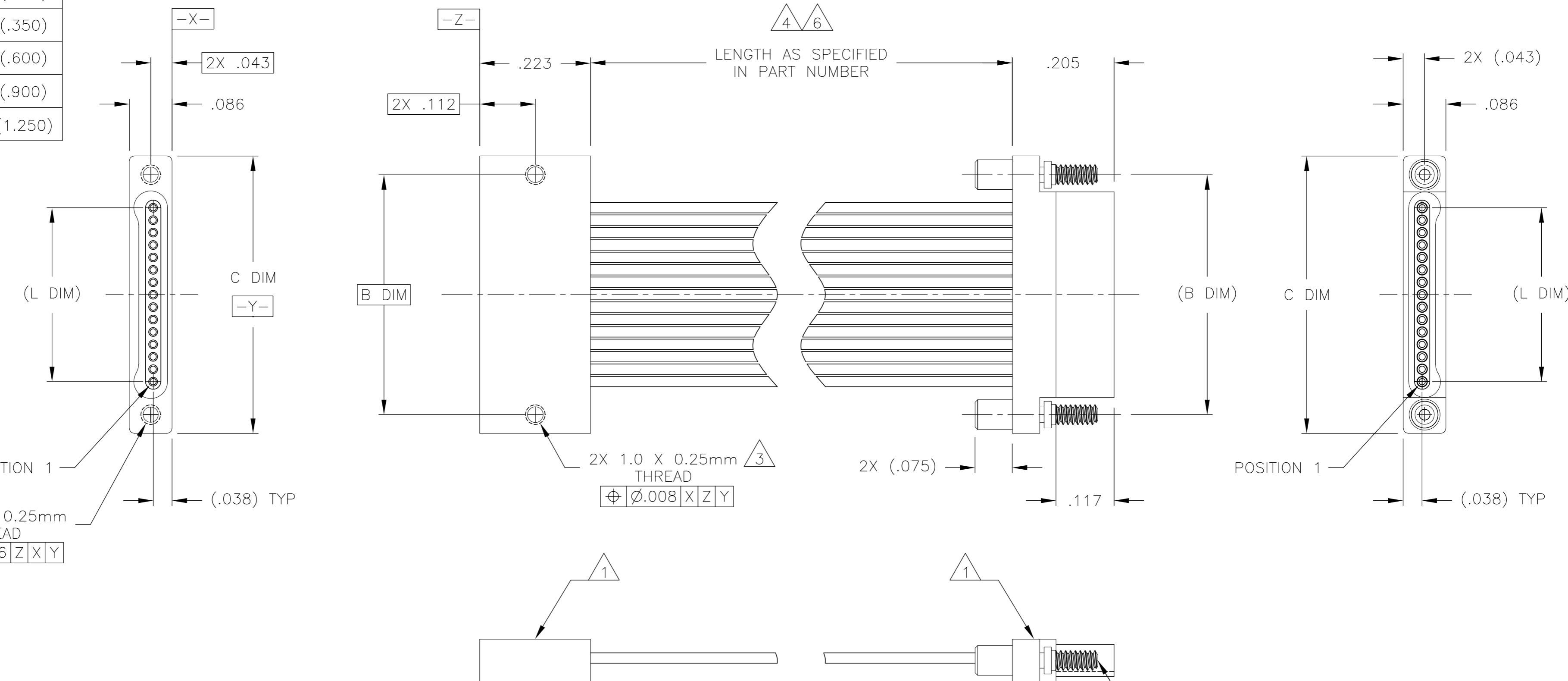


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LOC —	DIST —	REVISIONS							
		P	LTR	DESCRIPTION			DATE	DWN	APVD
		C1		UPDATE PER ECO-07-014286			15JUN07	JDM	MKS

SIZE	B DIM	C DIM ±.0050	(L DIM)
05	.233	.3085	(.100)
09	.333	.4085	(.200)
15	.483	.5585	(.350)
25	.733	.8085	(.600)
37	1.033	1.1085	(.900)
51	1.383	1.4585	(1.250)



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.

 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, $+.25$; $-.00$; 25.0 INCHES AND LONGER, $+.1\%$
 $-.00$

7 DIMENSION B IS BASIC FOR THE RECEPTACLE AND REFERENCE FOR THE PLUG.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN	03-19-02	 Tyco Electronics	Tyco Electronics Corporation					
		C SCHOLL	03-21-03		Harrisburg, PA 17105-3608					
DIMENSIONS:	TOLERANCES UNLESS OTHERWISE SPECIFIED:	CHK	M STORRY	APVD	D. MORALES	NAME	JUMPER ASSEMBLY, PLUG TO RECEPTACLE, SINGLE ROW DUALLOBE, PLASTIC OR METAL			
INCHES				PRODUCT SPEC	—					
	0 PLC \pm — 1 PLC \pm — 2 PLC \pm .010 3 PLC \pm .005 4 PLC \pm — ANGLES \pm 1°			APPLICATION SPEC	—	SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO	
MATERIAL SEE NOTES	FINISH SEE NOTES	WEIGHT	—	A2	OPJN9	C-1589736			—	
		CUSTOMER DRAWING				SCALE	6:1	SHEET	1 OF 1	REV C1

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