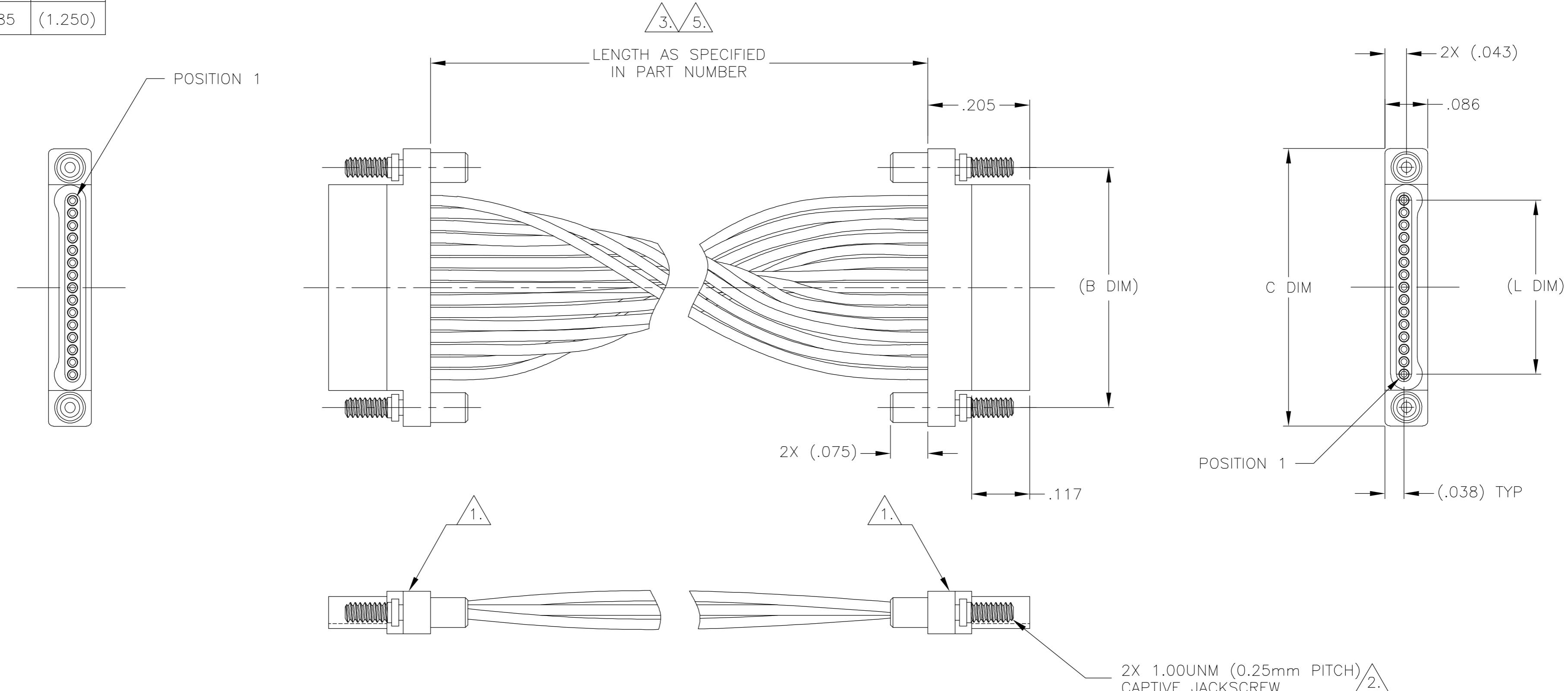


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LOC	DIST	REVISIONS					
DF	DO	P	LTR	DESCRIPTION	DATE	DWN	APVD
	C	UPDATE PER	OH2Y-0164-04		05-12-04	JDM	MKS

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 MIL-C-26074 (STANDARD) OR GOLD PLATED PER MIL-G-45204 303 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35

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-QQ-P-35, AND DRY LUBED PER DOD-L-85645. RETAINING RING IS 17-4 STAINLESS STEEL, PASSIVATED PER SAE-AMS-QQ-P-35. JACKSCREWS HAVE A .9mm HEX SOCKET HEAD. 1.20UNM JACKSCREWS ALSO AVAILABLE.

3. THIS CONFIGURATION MAY BE TERMINATED WITH 28 AWG SOLID, 30 AWG STRANDED, OR SMALLER WIRE. STANDARD WIRING IS 1 TO 1.

4. THIS CONFIGURATION WOULD HAVE THE SAME CONNECTOR TYPE TERMINATED TO EACH END OF THE JUMPER ASSEMBLY.

5. LENGTH TOLERANCE: UP TO 25.0 INCHES, +.25, -.00; 25.0 INCHES AND LONGER, +1%, -.00

6. DIMENSIONS TYPICAL FOR BOTH CONNECTORS.

THIS DRAWING IS A CONTROLLED DOCUMENT.	DWN 03-19-02 C SCHOLL 03-21-02 CHK 03-21-02 M STORRY 05-09-03 APVD D. MORALES 05-09-03	tyco Electronics	Tyco Electronics Corporation Harrisburg, PA 17105
DIMENSIONS: INCHES	TOLERANCES UNLESS OTHERWISE SPECIFIED:		
0 PLC 1 PLC 2 PLC 3 PLC 4 PLC	± - ± - ± .010 ± .005 ± 1°	APPLICATION SPEC	
MATERIAL SEE NOTES	FINISH SEE NOTES	WEIGHT —	
		CUSTOMER DRAWING	RESTRICTED TO A2 00779 C-1589735
		SCALE 6:1	1 OF 1 REV C

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