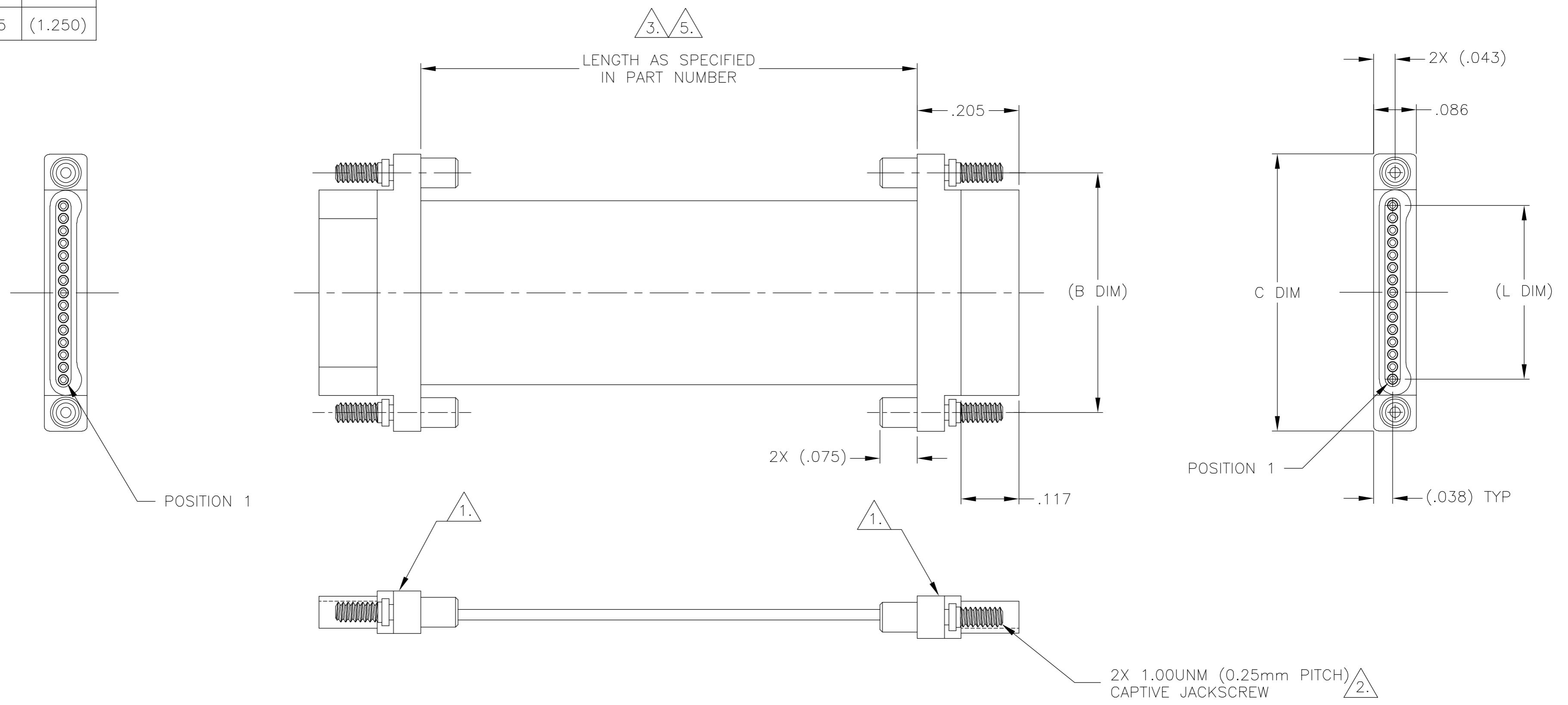


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LOC	DIST	REVISIONS					
DF	DO	P	LTR	DESCRIPTION	DATE	DWN	APVD
		B		UPDATE PER 0H2Y-0164-04	05-12-04	JDM	HDA

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 IS TERMINATED WITH 30 AWG STRANDED RIBBON CABLE. 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; 25.0 INCHES AND LONGER, ±1%  
 6. DIMENSIONS TYPICAL FOR BOTH CONNECTORS

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. MORALES 05-22-03	 Tyco Electronics Corporation Harrisburg, PA 17105
DIMENSIONS: INCHES		CHK H. ABEE 05-22-03	
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1° FINISH SEE NOTE		APVD D. MORALES 05-22-03	NAME D. MORALES
MATERIAL SEE NOTE		PRODUCT SPEC -	APPLICATION SPEC -
		WEIGHT -	SIZE A2
		CUSTOMER DRAWING	CAGE CODE 00779
		SCALE 6:1	DRAWING NO. C=1589799
		SHEET 1 OF 1	RESTRICTED TO -
		REV B	

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