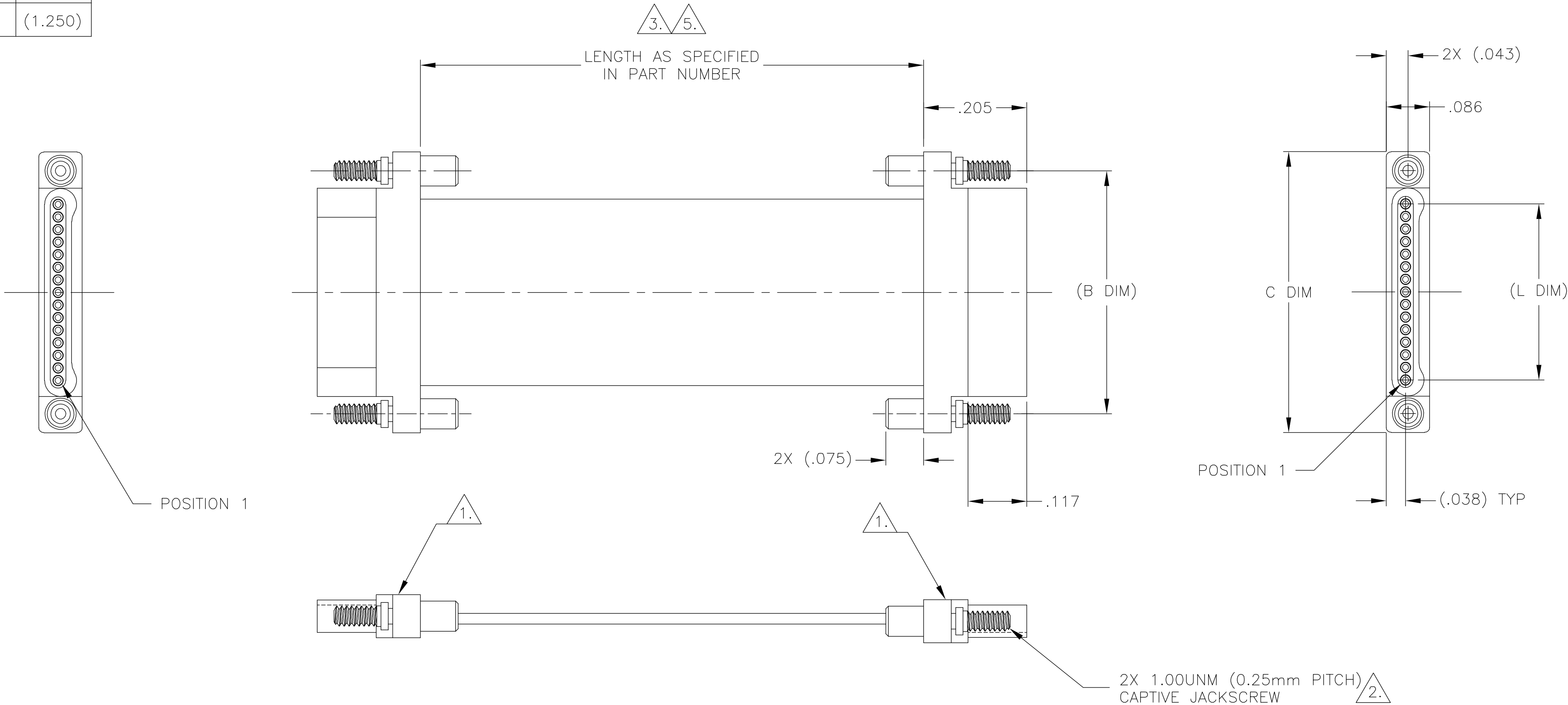


LOC	DIST	REVISIONS				
		P	LTR	DESCRIPTION	DATE	DWN APVD
DF	D0		B	UPDATE PER 0H2Y-0164-04	05-12-04	JDMHDA

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, $\pm .25$; 25.0 INCHES AND LONGER, $\pm 1\%$
6. DIMENSIONS TYPICAL FOR BOTH CONNECTORS

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