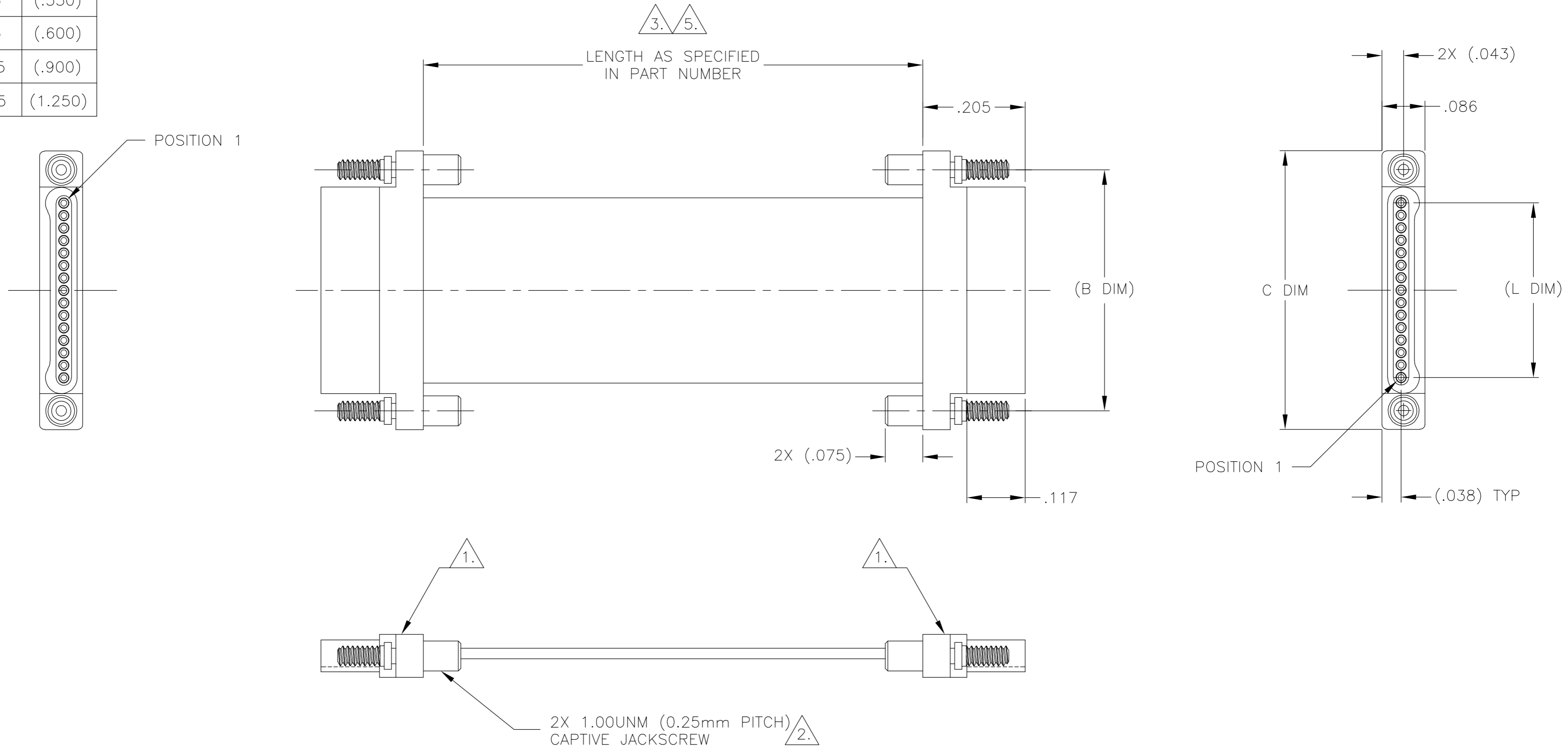


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LOC	DIST	REVISIONS					
DF	DO	P	LTR	DESCRIPTION	DATE	DWN	APVD
		B		UPDATE PER 0H2Y-0164-04	05-12-04	JDM	MKS

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, SMALLER WIRE, OR RIBBON CABLE. STANDARD WIRING IS HIGH TO LOW. EXAMPLE: FOR 15 POS JUMPER, WIRING SHOULD BE P1-1 TO P2-15, P1-2 TO P2-14, P1-3 TO P2-13, ETC.
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 C. SCHOLL 03-19-02	 Tyco Electronics Corporation Harrisburg, PA 17105
DIMENSIONS: INCHES		CHK M. STORRY 03-21-02	
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD D. MORALES 05-09-03	NAME
 0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1°		PRODUCT SPEC	JUMPER ASSEMBLY, PLUG TO PLUG, SINGLE ROW DUALLOBE, PLASTIC OR METAL, HIGH TO LOW
MATERIAL SEE NOTE		FINISH SEE NOTE	RESTRICTED TO
		WEIGHT -	SIZE A2
		CUSTOMER DRAWING	CAGE CODE 00779
		SCALE 6:1	DRAWING NO C=1589797
		SHEET 1	OF 1
		REV B	