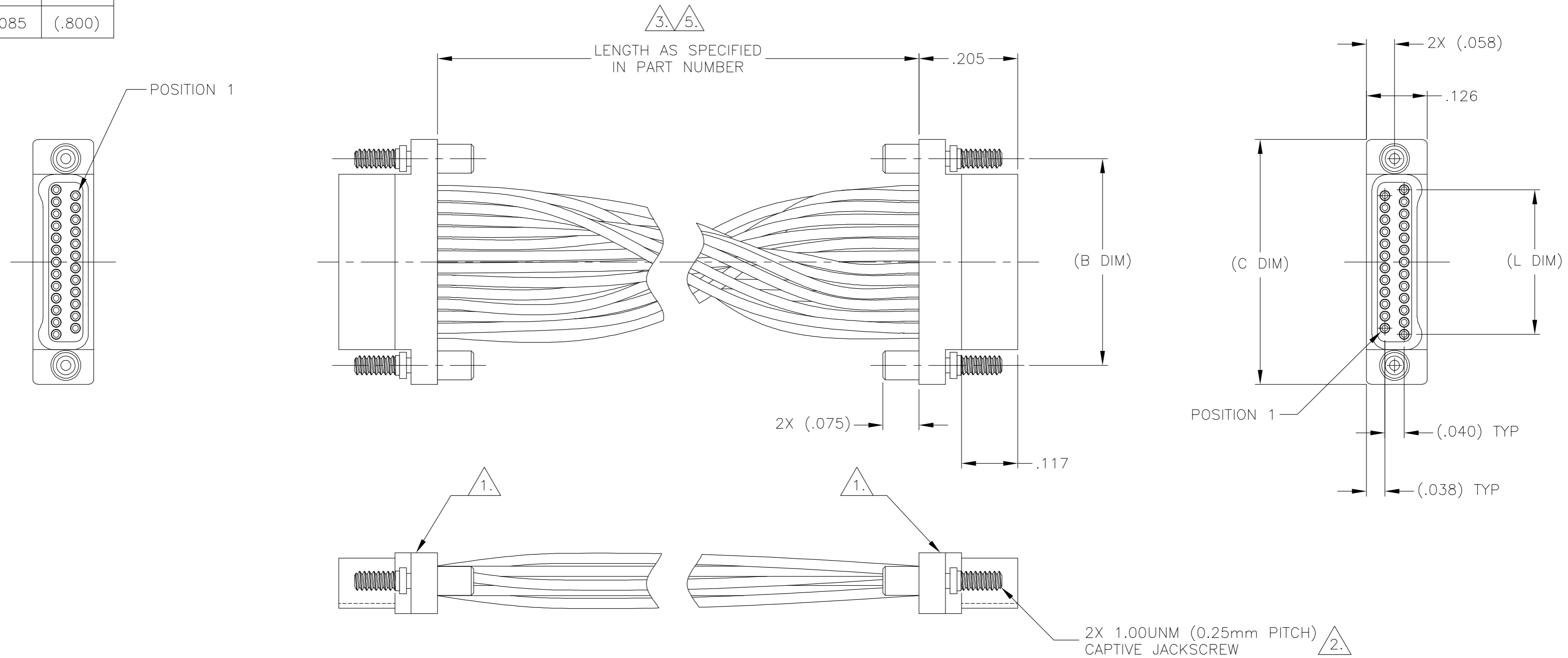


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LOC	DIST	REVISIONS					
DF	DO	P	LTR	DESCRIPTION	DATE	DWN	APVD
		C		UPDATE PER 0H2Y-0164-04	05-12-04	JDM	MKS

SIZE	(B DIM)	C DIM ±.0050	(L DIM)
09	(.229)	.3085	(.100)
15	(.304)	.3835	(.175)
25	(.429)	.5085	(.300)
37	(.579)	.6585	(.450)
51	(.754)	.8335	(.625)
65	(.929)	1.0085	(.800)



- 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,  $\pm .25$ ; 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 JUMPER ASSEMBLY, PLUG TO PLUG, TWO ROW DUALLOBE, PLASTIC OR METAL
0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1°		PRODUCT SPEC -	SIZE A2
MATERIAL SEE NOTES		APPLICATION SPEC -	CAGE CODE 00779
FINISH SEE NOTES		WEIGHT -	DRAWING NO C=1589737
		CUSTOMER DRAWING	RESTRICTED TO -
		SCALE 6:1	SHEET 1 OF 1
			REV C