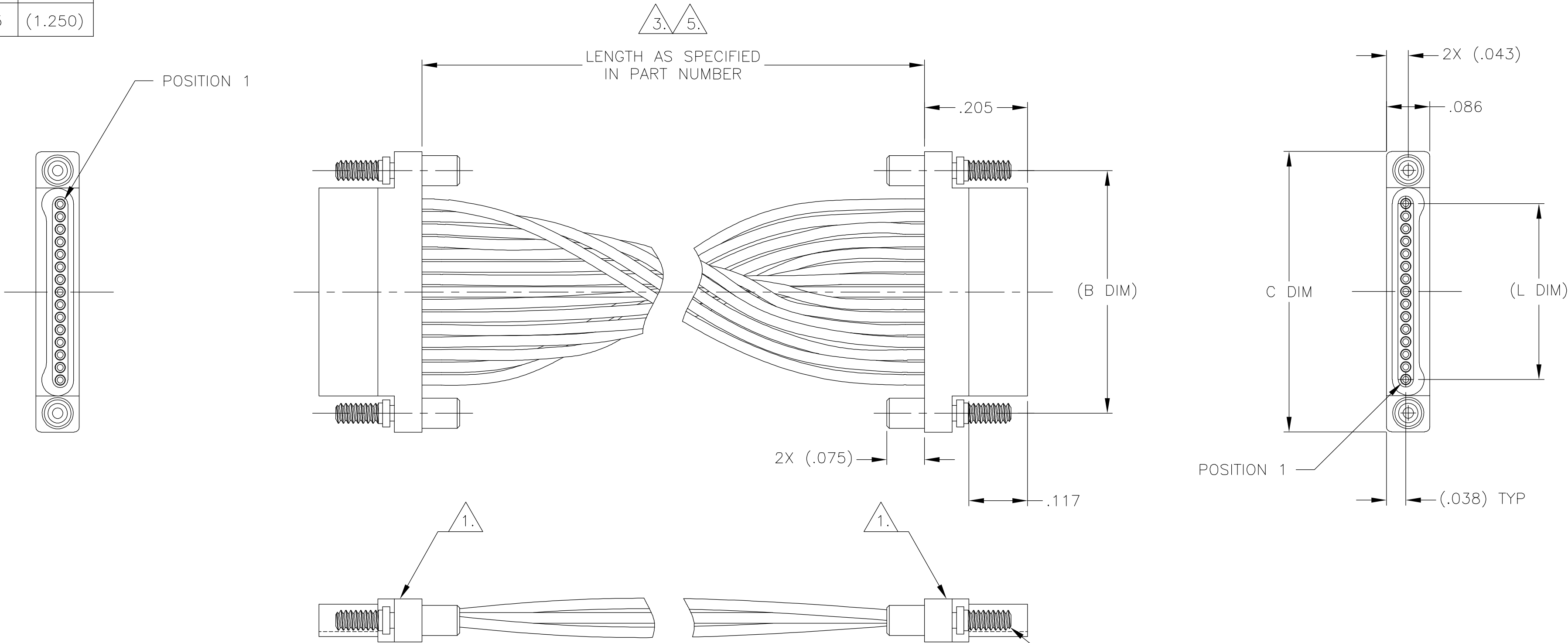



LOC	DIST	REVISIONS					
DF	D0	P	LTR	DESCRIPTION	DATE	OWN	APVD
			C	UPDATE PER 0H2Y-0164-04	05-12-04	JDM	MKS

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, 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 Tyco Electronics Corporation Harrisburg, PA 17105					
		CHK M STORRY	03-21-02						
DIMENSIONS: INCHES		APVD D. MORALES	05-09-03	NAME JUMPER ASSEMBLY, PLUG TO PLUG, SINGLE ROW DUALOBE, PLASTIC OR METAL					
		PRODUCT SPEC —		SIZE A2					
TOLERANCES UNLESS OTHERWISE SPECIFIED: 0 PLC ± - 1 PLC ± - 2 PLC ± .010 3 PLC ± .005 4 PLC ± - ANGLES ± 1°		APPLICATION SPEC —							
MATERIAL SEE NOTES		WEIGHT —		CAGE CODE 00779		DRAWING NO C=1589735		RESTRICTED TO —	
SEE NOTES		CUSTOMER DRAWING				SCALE 6:1		SHEET 1 OF 1	
								REV C	

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