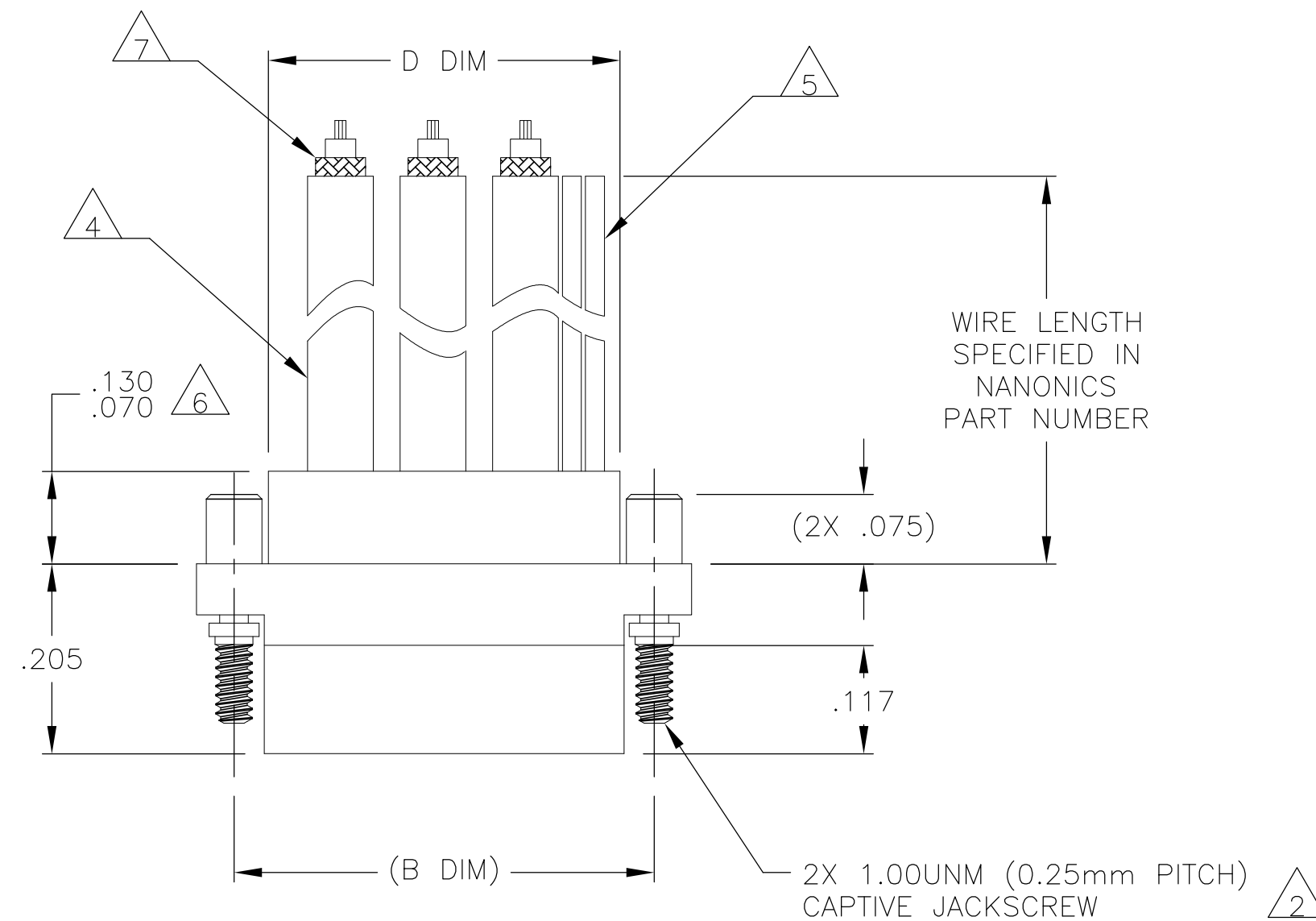
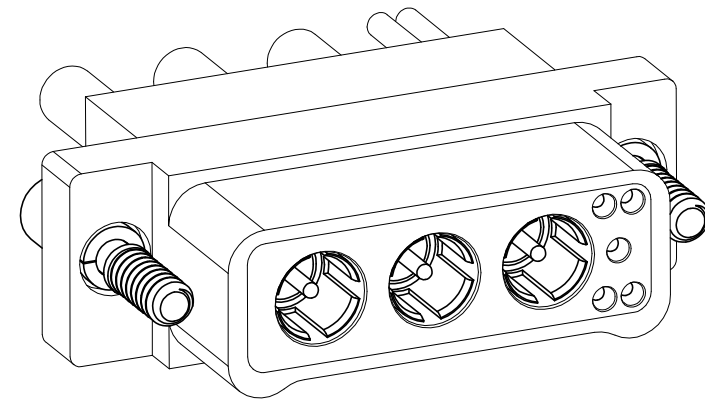
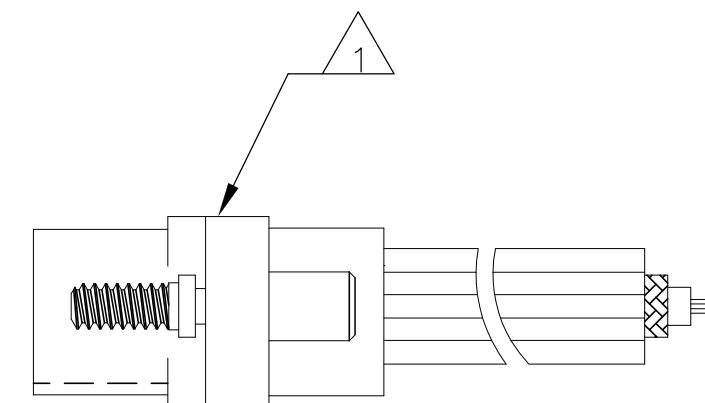
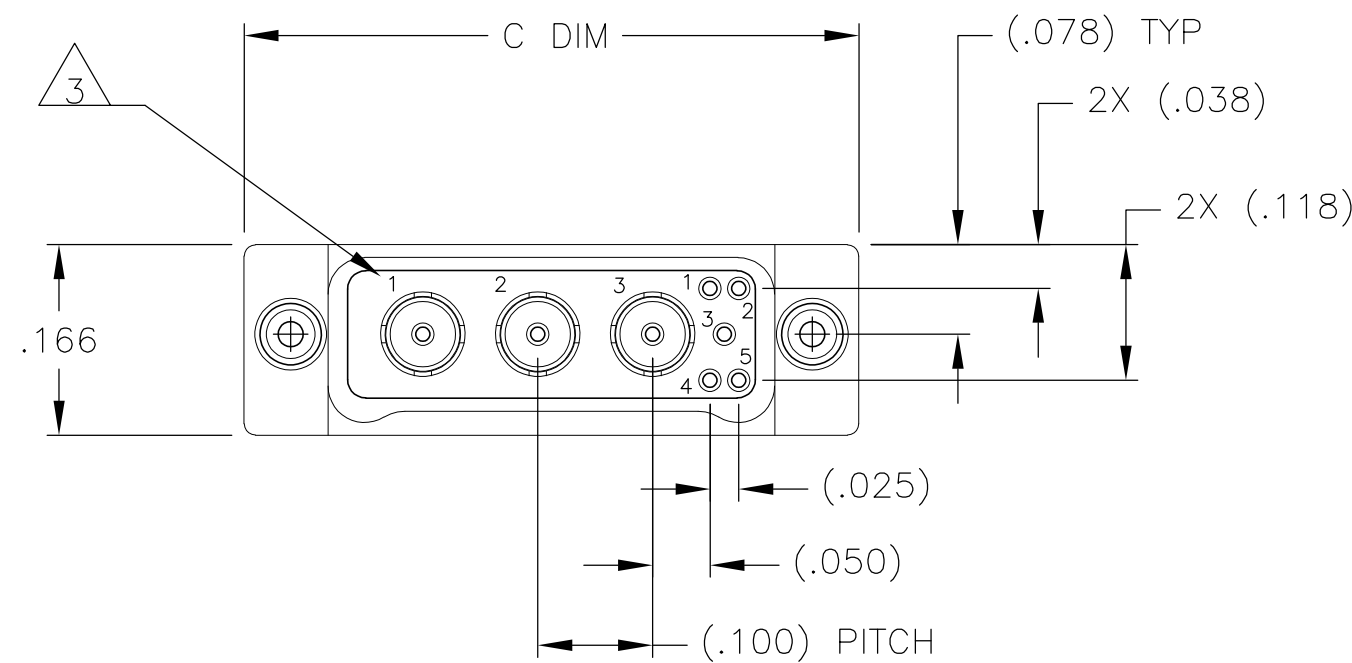


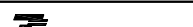
LOC	DIST	REVISIONS					
		P	LTR	DESCRIPTION	DATE	DWN	APVD
			H	UPDATE PER ECO-08-028630	11 NOV 08	BJR	MKS



No. COAX POSITIONS	(B DIM)	C DIM	D DIM
1	(.254)	.335	.18
2	(.354)	.435	.28
3	(.454)	.535	.38
4	(.554)	.635	.48
5	(.654)	.735	.58
6	(.754)	.835	.68
7	(.854)	.935	.78
8	(.954)	1.035	.88
9	(1.054)	1.135	.98



- 1 SHELL MATERIAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404E
INSULATOR MATERIAL: 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-2700, AND DRY LUBED PER DOD-L-85645. RETAINING RING IS 17-4 STAINLESS STEEL, PASSIVATED PER SAE-AMS-2700. JACKSCREWS HAVE A .9mm HEX SOCKET HEAD. 1.20UNM JACKSCREWS ALSO AVAILABLE.
- 3 CONTACT NUMBERS ARE FOR REFERENCE ONLY AND ARE NOT MARKED ON THE PART.
- 4 THIS CONFIGURATION MAY BE TERMINATED WITH RG-178 50 OHM COAXIAL CABLE, OR OTHER 50 OHM COAXIAL CABLES WITH 30 AWG OR SMALLER CENTER CONDUCTORS. CABLE TYPE AND LENGTH SHALL BE SPECIFIED IN THE NANONICS PART NUMBER.
- 5 THESE POSITIONS SHALL BE TERMINATED WITH 30 AWG, 7 STRAND, TEFLON INSULATED WIRE.
- 6 BACKPOTTING STANDARD FOR WIRED COAX ASSEMBLIES.
- 7 STRIPPED COAXES ARE SHOWN FOR VISUAL PURPOSES ONLY. WIRE TERMINATIONS ARE UNSTRIPPED.
- 8 THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS 303-0039.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN 26 MAY 99		 Tyco Electronics Corporation Harrisburg, PA 17105-3608						
		CHK M. STORRY 2 MAY 99								
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD —		NAME				
		0 PLC ± —		PRODUCT SPEC		PLUG ASSEMBLY, 1-9 COAX, 50 OHM, 5 SIGNALS, METAL				
		1 PLC ± —		—						
		2 PLC ± .010		APPLICATION SPEC						
		3 PLC ± .005		—						
4 PLC ± —		ANGLES ± 1°		SIZE		CAGE CODE	DRAWING NO	RESTRICTED TO		
MATERIAL		FINISH		WEIGHT —		A2 0PJN9 C=1589068		—		
SEE NOTES		SEE NOTES		CUSTOMER DRAWING				SCALE 6:1	SHEET 1 OF 1	REV H

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