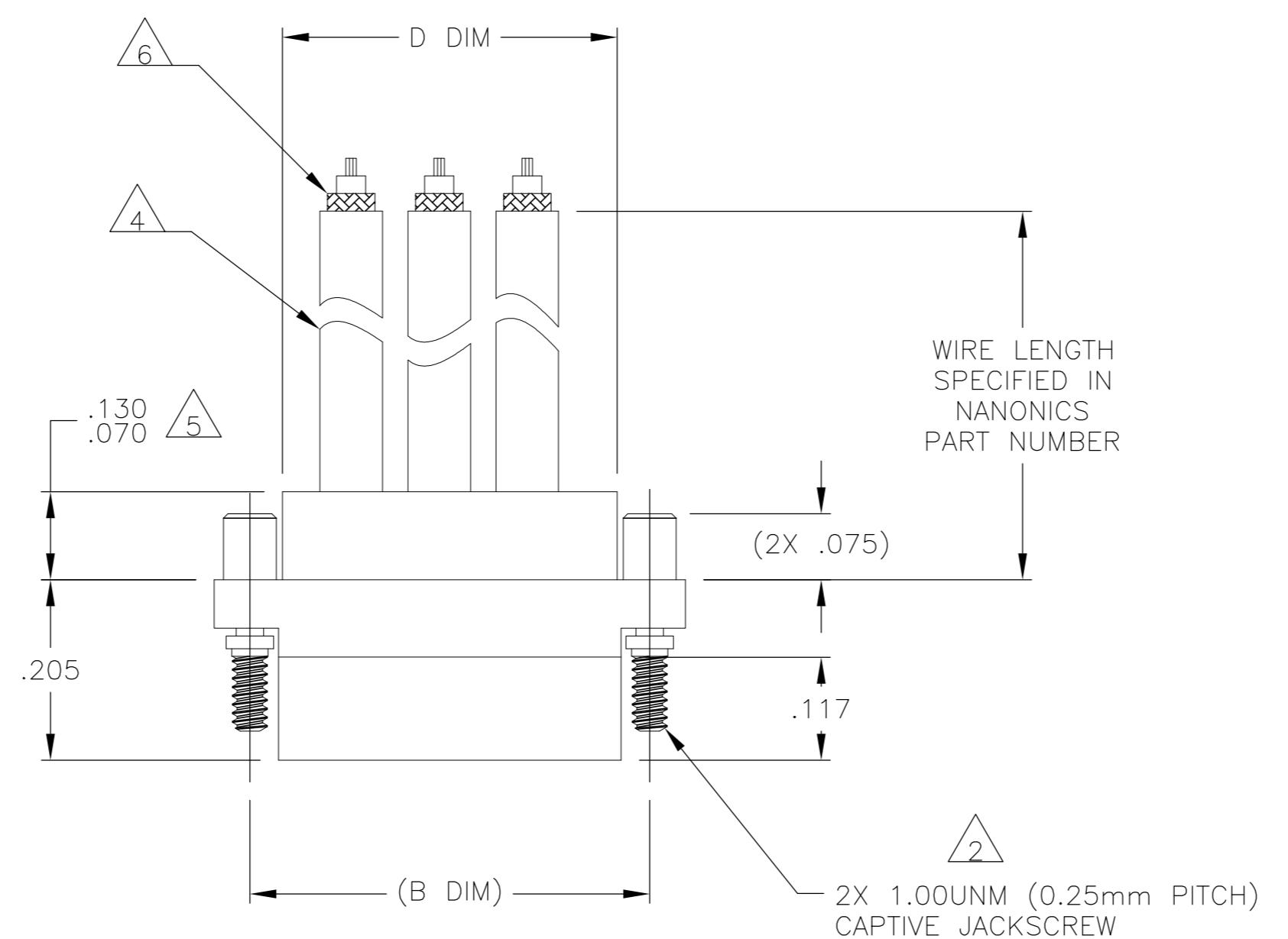
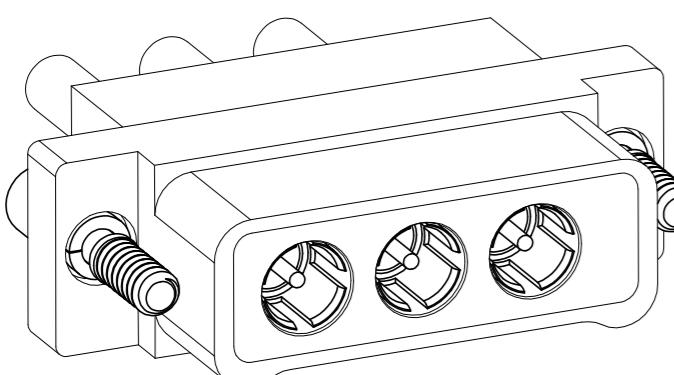
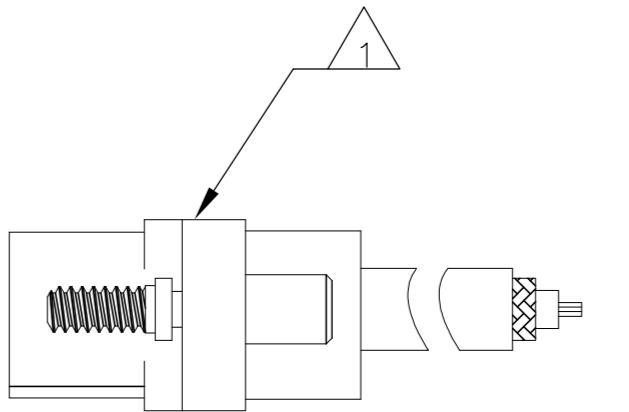
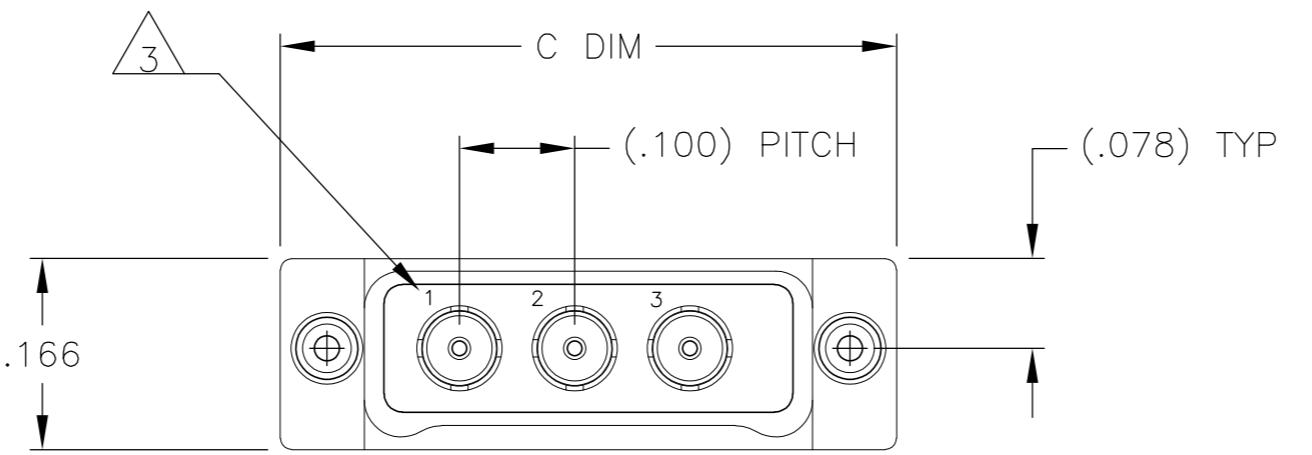


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REVISIONS
 LOC DIST
 P LTR
 H1 REVISED PER ECO-11-005139
 21MAR11 RK HMR



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 BACKPOTTING STANDARD FOR WIRED COAX ASSEMBLIES.

6 STRIPPED COAXES ARE SHOWN FOR VISUAL PURPOSES ONLY. WIRE TERMINATIONS ARE UNSTRIPPED.

7 THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS 303-0046.

THIS DRAWING IS A CONTROLLED DOCUMENT.		30 AUG 99		TE Connectivity
DRAWN BY	CHANGED BY	DATE	APPROVED BY	
D. RYAN	E. PAULUS	3 SEP 99	—	
			APVD	
			—	
			APPLICATION SPEC	
			—	
			WEIGHT	
			—	
			CUSTOMER DRAWING	

NAME: PLUG ASSEMBLY, 1-9 COAX ONLY, 50 OHM, METAL

SIZE: A2 CAGE CODE: OPJN9 DRAWING NO: C-1589070 RESTRICTED TO: —

SCALE: 6:1 SHEET: 1 OF 1 REV: H1

Mouser Electronics

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