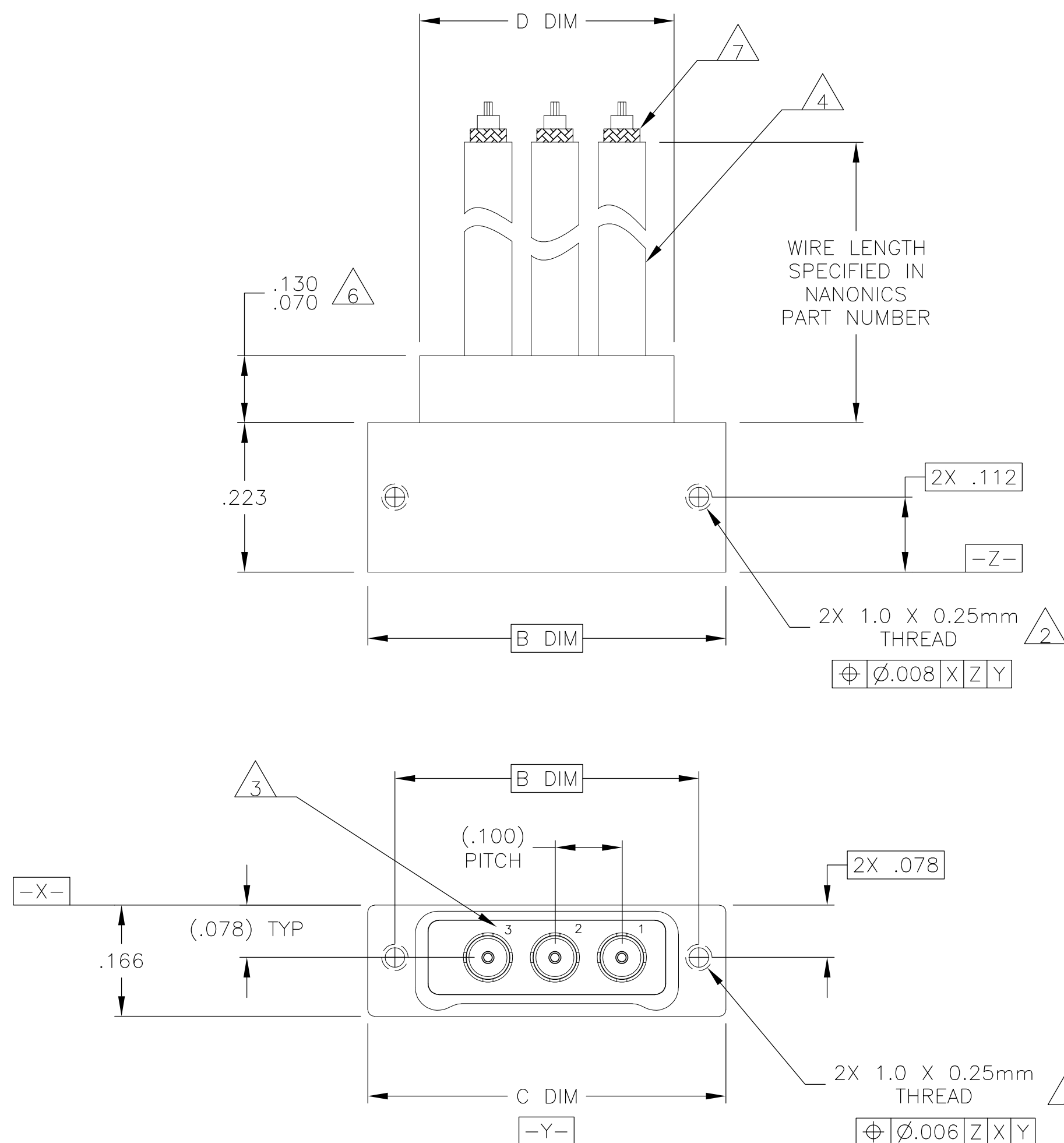
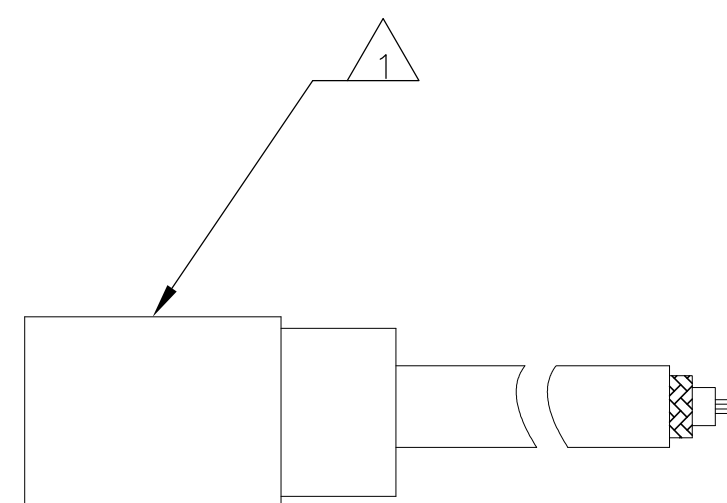
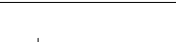




No. COAX POSITIONS	B DIM	C DIM	D DIM
1	.254	.335	.18
2	.354	.435	.28
3	.454	.535	.38
4	.554	.635	.48
5	.654	.735	.58
6	.754	.835	.68
7	.854	.935	.78
8	.954	1.035	.88
9	1.054	1.135	.98



- 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 1.0 X 0.25mm MOUNTING AND JACKSCREW THREADS ARE SHOWN FOR REFERENCE ONLY AND MUST BE SPECIFIED IN THE NANONICS PART NUMBER WHEN REQUIRED. 1.2 X 0.25mm THREADS 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 MOUNTING HARDWARE IS AVAILABLE WITH THIS CONFIGURATION (NOT SHOWN). HARDWARE MUST BE SPECIFIED IN THE NANONICS PART NUMBER. CONSULT TYCO ELECTRONICS FOR DETAILS
- 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 303-0047.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN 30 AUG 99		 Tyco Electronics Corporation Harrisburg, PA 17105-3608			
		CHK E. PAULUS 3 SEP 99					
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		NAME RECEPTACLE ASSEMBLY, 1-9 COAX ONLY, 50 OHM, METAL			
		APVD —					
		PRODUCT SPEC —					
		APPLICATION SPEC —					
		—					
MATERIAL	FINISH	WEIGHT	—	SIZE A2	CAGE CODE 0PJN9	DRAWING NO C-1589071	RESTRICTED TO —
SEE NOTES	SEE NOTES	CUSTOMER DRAWING			SCALE 6:1	SHEET 1 of 1	REV H

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[TE Connectivity:](#)

[CX030SC3CW018N](#)