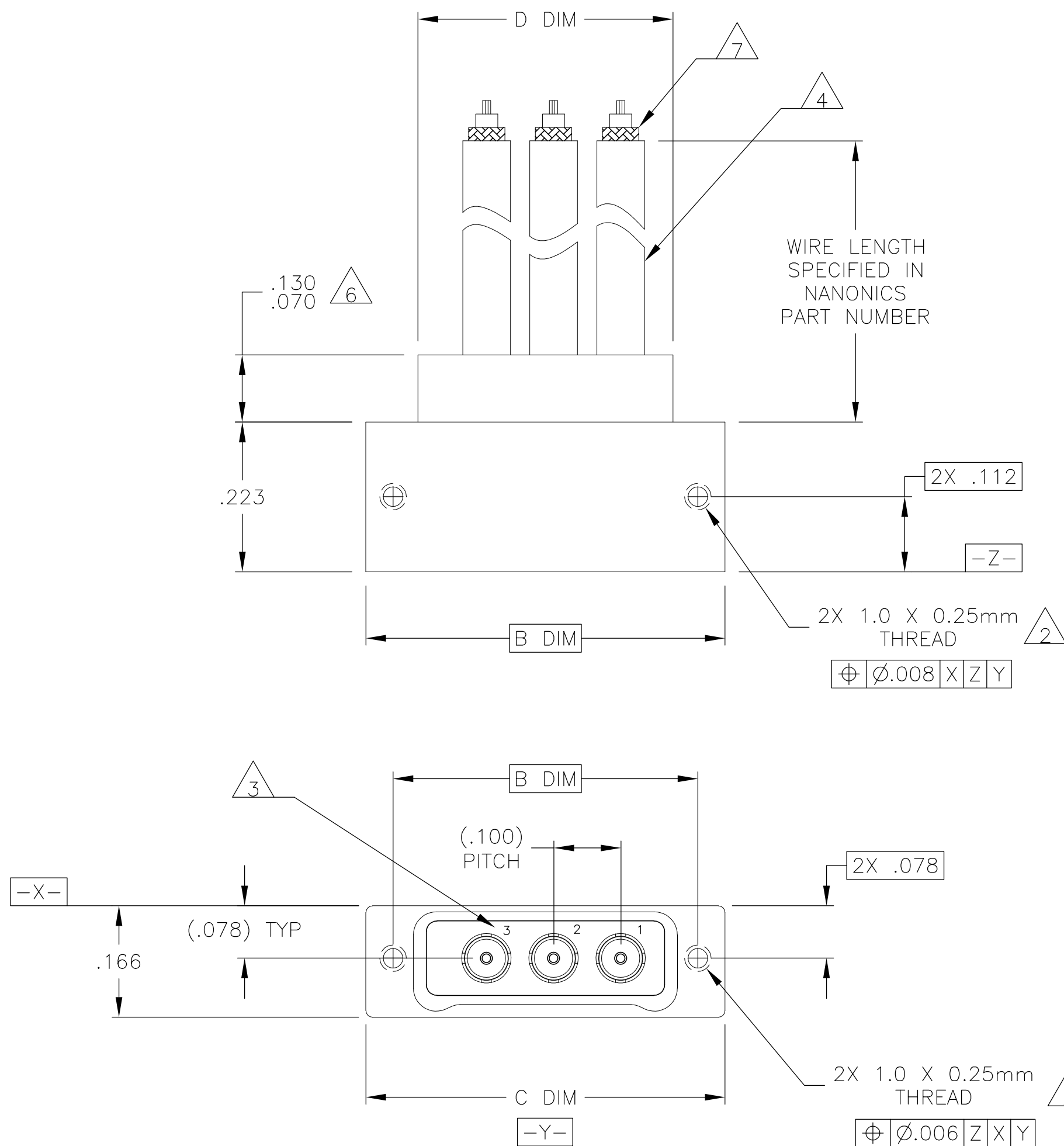
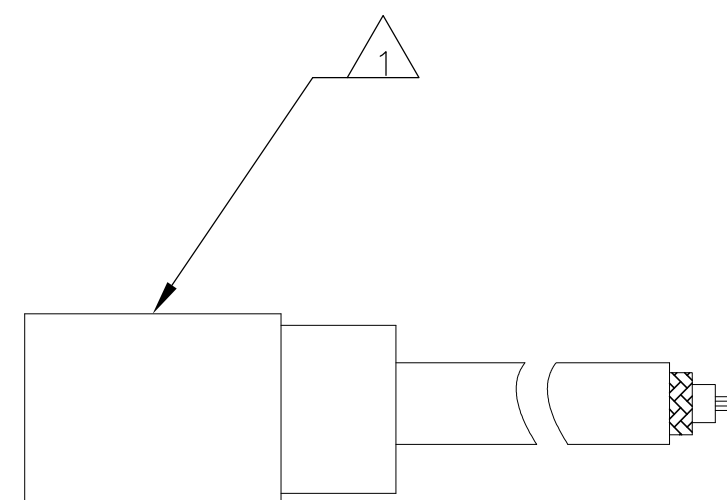




No. COAX POSITIONS	B DIM	C DIM	D DIM
1	.254	.335	.18
2	.354	.435	.28
3	.454	.535	.38
4	.554	.635	.48
5	.654	.735	.58
6	.754	.835	.68
7	.854	.935	.78
8	.954	1.035	.88
9	1.054	1.135	.98



- 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												
DIMENSIONS: INCHES		TOLERANCES UNLESS OTHERWISE SPECIFIED:		CHK E. PAULUS 3 SEP 99	APVD —												
		0 PLC ± —		PRODUCT SPEC —				NAME RECEPTACLE ASSEMBLY, 1-9 COAX ONLY, 50 OHM, METAL									
		1 PLC ± .010		APPLICATION SPEC —													
		2 PLC ± .005		—													
3 PLC ± —		4 PLC ± —		—				SIZE		CAGE CODE		DRAWING NO		RESTRICTED TO			
MATERIAL		FINISH		WEIGHT —		A2		0PJN9		C-1589071		—					
SEE NOTES		SEE NOTES		CUSTOMER DRAWING								SCALE		SHEET		REV	
												6:1		1 OF 1		H	