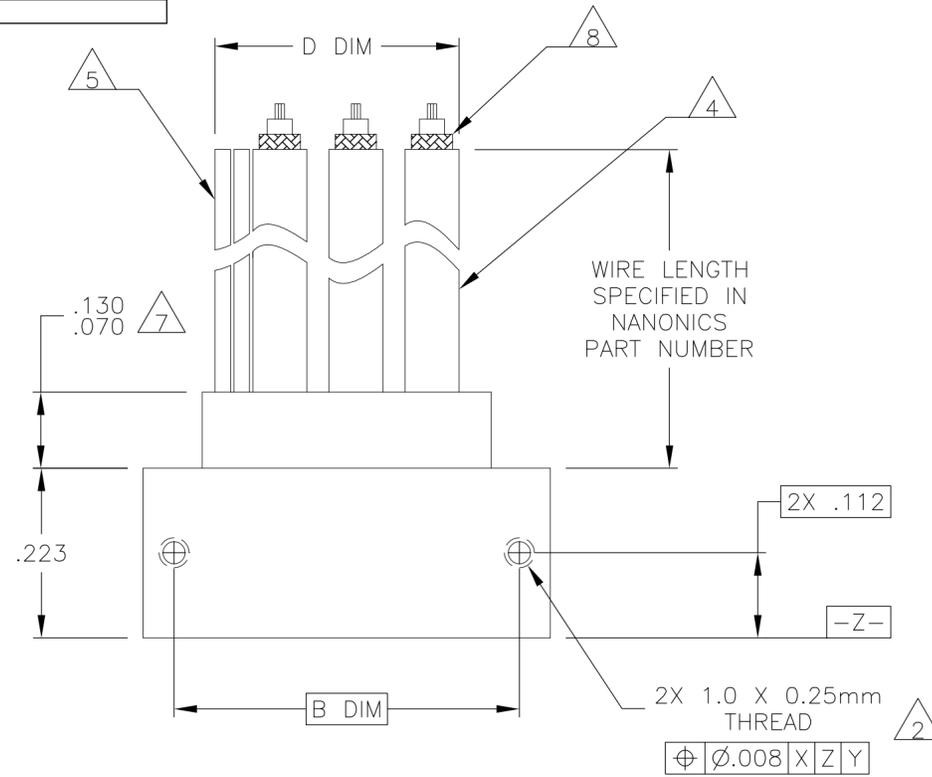
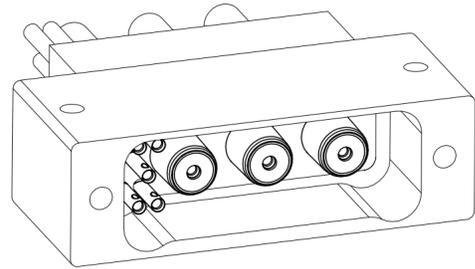
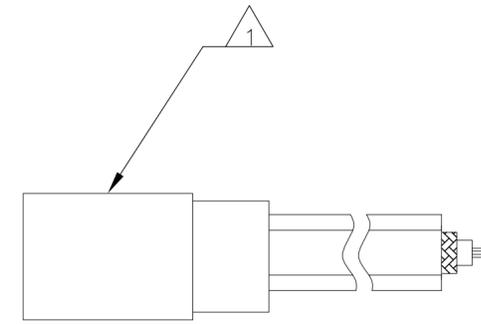
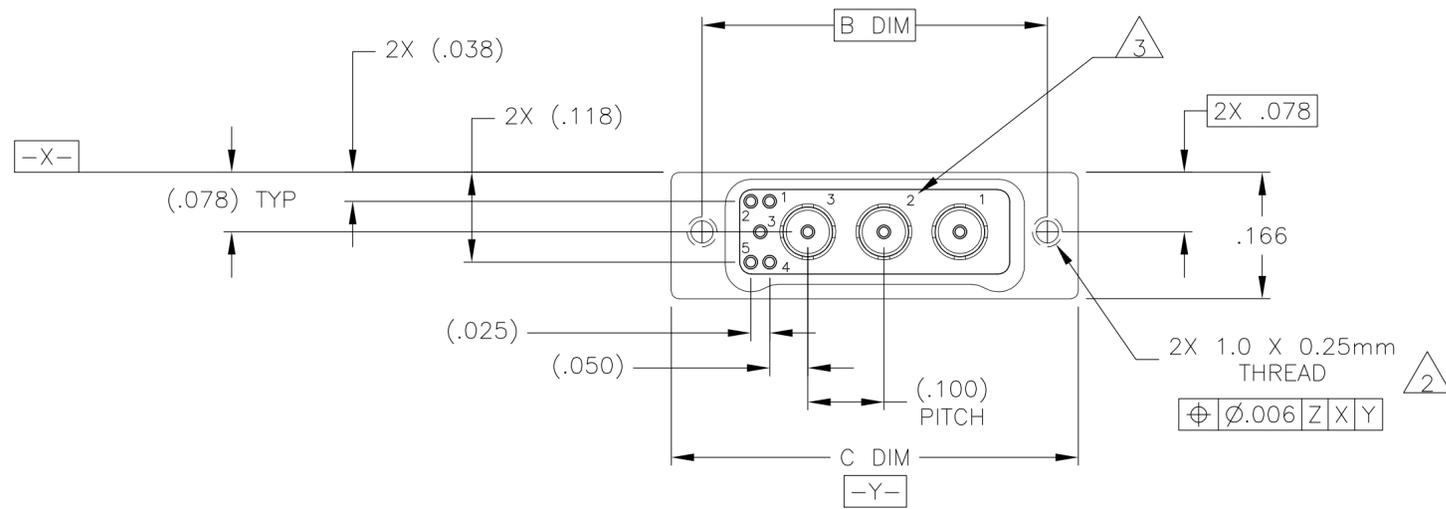


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LOC	DIST	REVISIONS			
P	LTR	DESCRIPTION	DATE	DWN	APVD
-	-	UPDATE PER ECO-08-028630	11 NOV 08	BJR	MKS



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 1.0 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 THESE POSITIONS SHALL BE TERMINATED WITH 30 AWG, 7 STRAND, TEFLON INSULATED WIRE.
- 6 MOUNTING HARDWARE IS AVAILABLE WITH THIS CONFIGURATION (NOT SHOWN). HARDWARE MUST BE SPECIFIED IN THE NANONICS PART NUMBER. CONSULT TYCO ELECTRONICS FOR DETAILS
- 7 BACKPOTTING STANDARD FOR WIRED COAX ASSEMBLIES.
- 8 STRIPPED COAXES ARE SHOWN FOR VISUAL PURPOSES ONLY. WIRE TERMINATIONS ARE UNSTRIPPED.
- 9 THIS DRAWING PREVIOUSLY IDENTIFIED AS NANONICS 303-0040.

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN 27 FEB 99	Tyco Electronics Corporation Harrisburg, PA 17105-3608												
DIMENSIONS: INCHES		CHK E. PAULUS 9 JUN 99													
TOLERANCES UNLESS OTHERWISE SPECIFIED:		APVD -	NAME RECEPTACLE ASSEMBLY, 1-9 COAX, 50 OHM, 5 SIGNALS, METAL												
<table border="1"> <tr><td>0 PLC</td><td>± -</td></tr> <tr><td>1 PLC</td><td>± -</td></tr> <tr><td>2 PLC</td><td>± .010</td></tr> <tr><td>3 PLC</td><td>± .005</td></tr> <tr><td>4 PLC</td><td>± -</td></tr> <tr><td>ANGLES</td><td>± 1°</td></tr> </table>		0 PLC	± -	1 PLC	± -	2 PLC	± .010	3 PLC	± .005	4 PLC	± -	ANGLES	± 1°	PRODUCT SPEC -	SIZE A2
0 PLC	± -														
1 PLC	± -														
2 PLC	± .010														
3 PLC	± .005														
4 PLC	± -														
ANGLES	± 1°														
MATERIAL SEE NOTES		FINISH SEE NOTES	CAGE CODE 0PJN9												
		WEIGHT -	DRAWING NO C=1589069												
		CUSTOMER DRAWING													
		SCALE 6:1	SHEET 1 of 1												
		REV G													

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