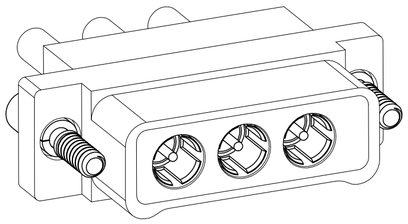
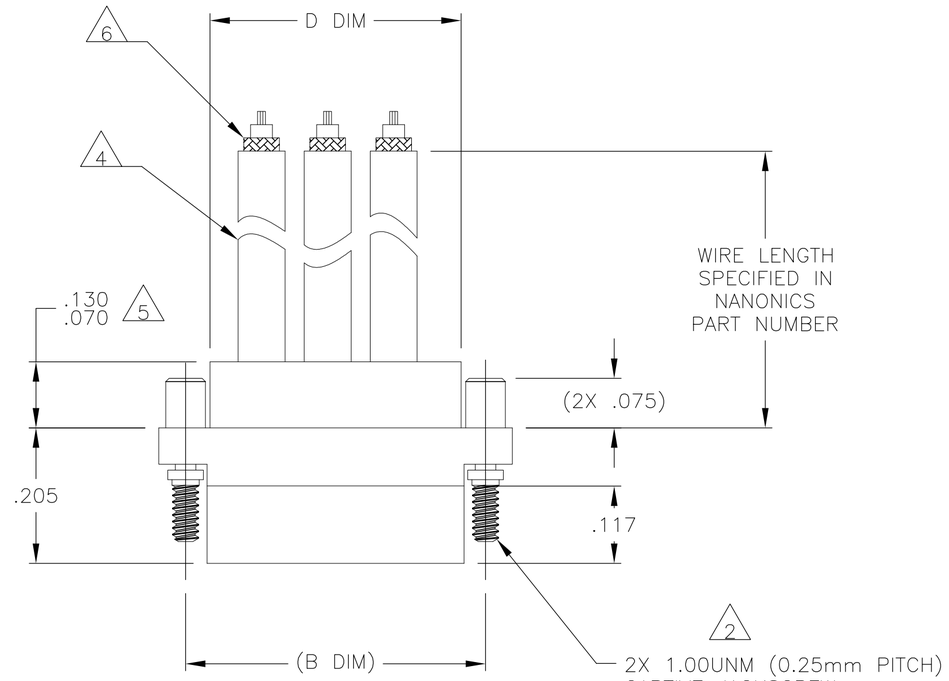
THIS DRAWING IS UNPUBLISHED. RELEASED FOR PUBLICATION –,– .
© COPYRIGHT – By – ALL RIGHTS RESERVED.

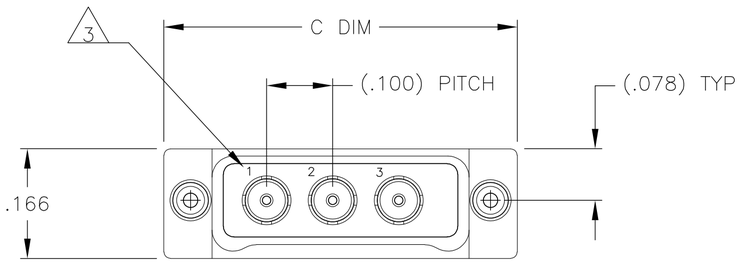
LOC	DIST
—	—

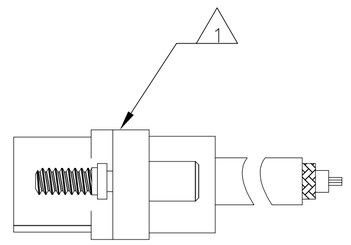
REVISIONS

P	LTR	DESCRIPTION	DATE	DWN	APVD
	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.

DIMENSIONS: INCHES

TOLERANCES UNLESS OTHERWISE SPECIFIED:
0 PLC ± –
1 PLC ± –
2 PLC ± .010
3 PLC ± .005
4 PLC ± –
ANGLES ± 1°

MATERIAL: SEE NOTES
FINISH: SEE NOTES

DWN D. RYAN 30 AUG 99
CHK E. PAULUS 3 SEP 99
APVD — –
PRODUCT SPEC —
APPLICATION SPEC —
WEIGHT —

TE Connectivity

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

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	0PJN9	C-1589070	—

CUSTOMER DRAWING | SCALE 6:1 | SHEET 1 OF 1 | REV H1

1589070

Mouser Electronics

Authorized Distributor

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

TE Connectivity:
CX030PC2RG018N