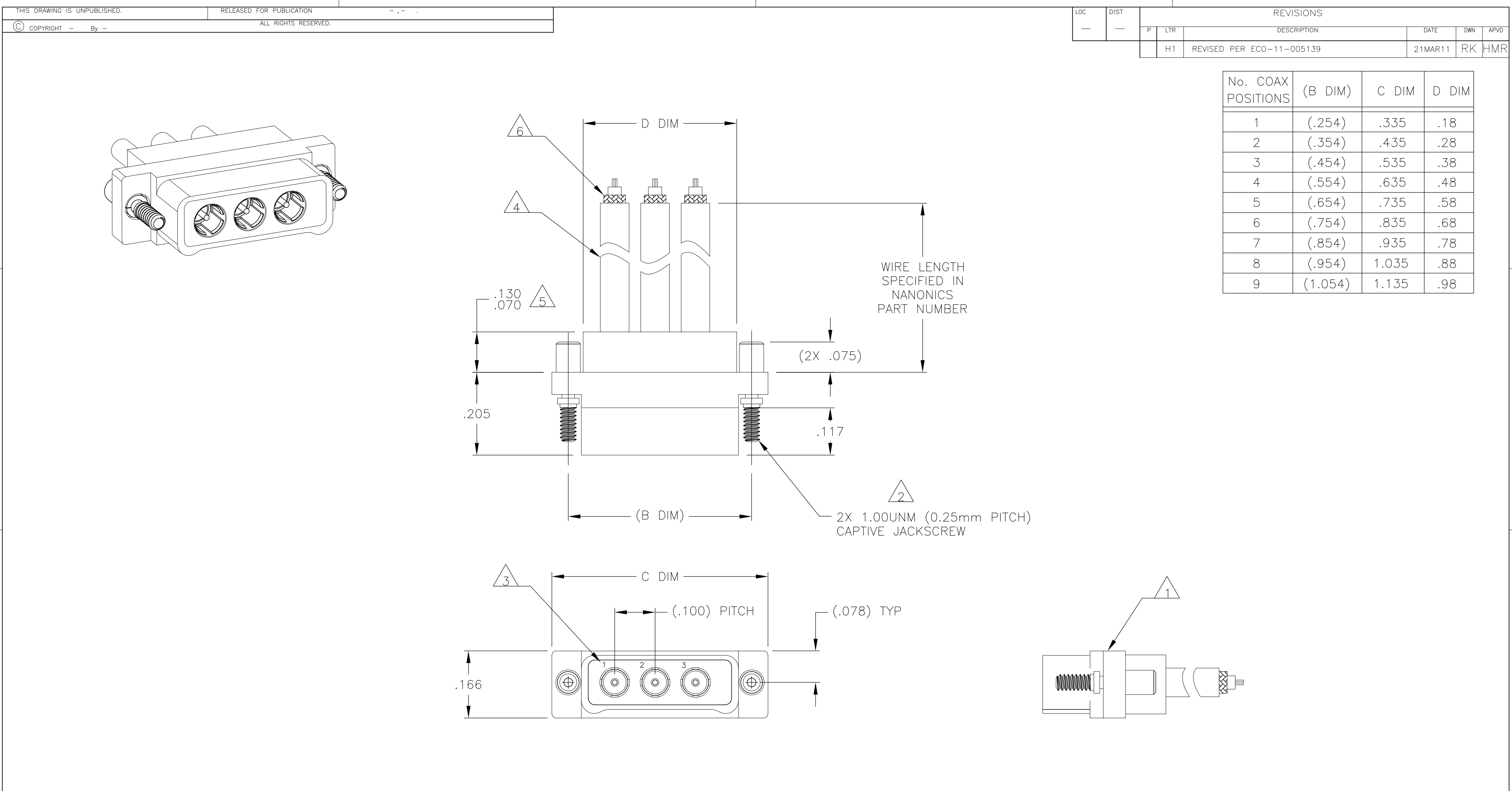




1. SHELL MATERIAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404E
INSULATOR MATERIAL: LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138

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.

DIMENSIONS:		TOLERANCES UNLESS OTHERWISE SPECIFIED:	
INCHES			
	0 PLC	±	-
	1 PLC	±	-
	2 PLC	±	.010
	3 PLC	±	.005
	4 PLC	±	-
MATERIAL		FINISH	
SEE NOTES		SEE NOTES	

THIS DRAWING IS A CONTROLLED DOCUMENT.		DWN D. RYAN 30 AUG 99
CHK E. PAULUS 3 SEP 99		APVD —
PRODUCT SPEC		NAME
APPLICATION SPEC		—
WEIGHT		—
CUSTOMER DRAWING		SCALE 6:1

SIZE	CAGE CODE	DRAWING NO	RESTRICTED TO
A2	0PJN9	C=1589070	—
SHEET 1 OF 1			REV H1

1589070

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