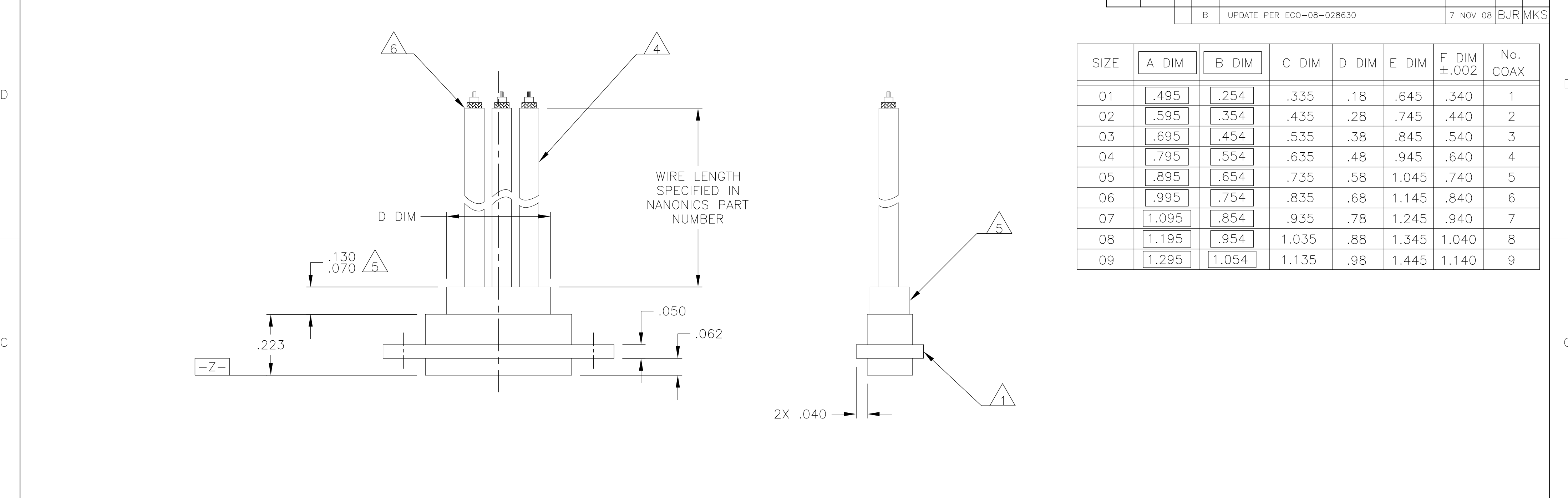
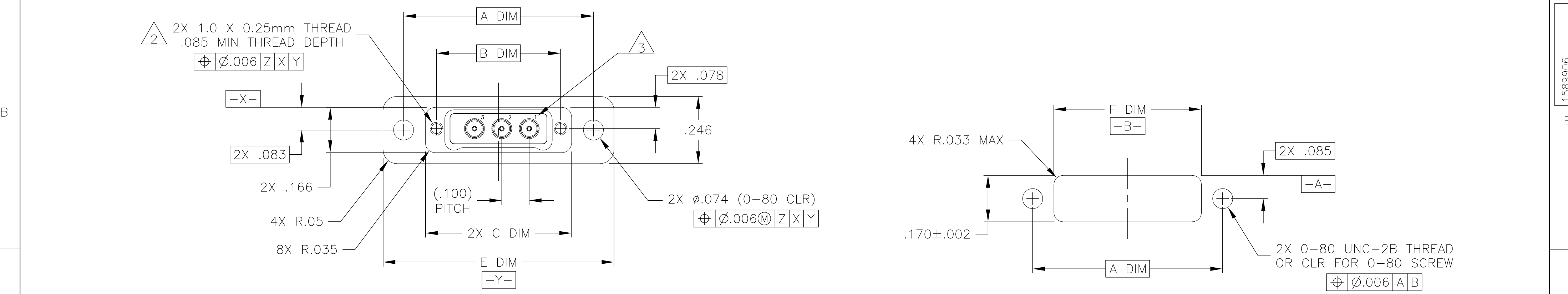




SIZE	A DIM	B DIM	C DIM	D DIM	E DIM	F DIM ±.002	No. COAX
01	.495	.254	.335	.18	.645	.340	1
02	.595	.354	.435	.28	.745	.440	2
03	.695	.454	.535	.38	.845	.540	3
04	.795	.554	.635	.48	.945	.640	4
05	.895	.654	.735	.58	1.045	.740	5
06	.995	.754	.835	.68	1.145	.840	6
07	1.095	.854	.935	.78	1.245	.940	7
08	1.195	.954	1.035	.88	1.345	1.040	8
09	1.295	1.054	1.135	.98	1.445	1.140	9



- 1

SHELL MATERIAL: 6061-T6 ALUMINUM, ELECTROLESS NICKEL PLATED PER SAE-AMS-C-26074 OR SAE-AMS-2404E
- 2

INSULATOR MATERIAL: LIQUID CRYSTAL POLYMER (LCP) PER MIL-M-24519 OR PER ASTM D5138
- 3

STANDARD 1.0 X 0.25mm 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.
- 4

CONTACT NUMBERS ARE FOR REFERENCE ONLY AND ARE NOT MARKED ON THE PART
- 5

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.
- 6

EPOXY BACKPOTTING USING FREY CF-3003 EPOXY
- 7

STRIPPED COAXES ARE SHOWN FOR VISUAL PURPOSES ONLY
- 7

THIS DRAWING ALSO IDENTIFIED AS NANONICS 303-0114

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