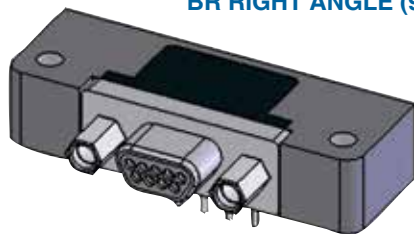
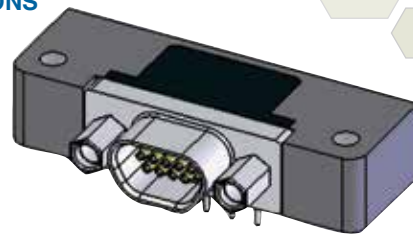


Qualified to M83513 (slash sheets 16 thru 21)

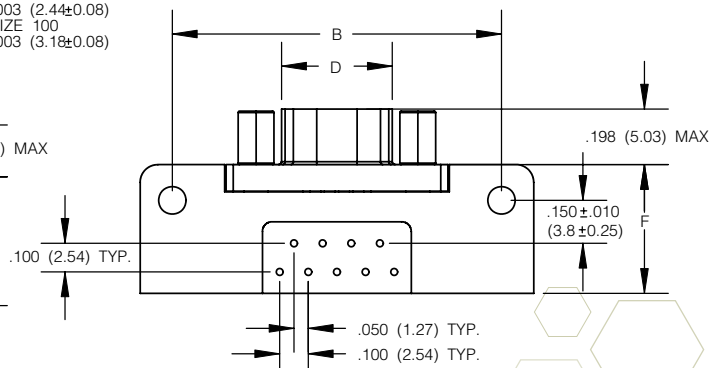
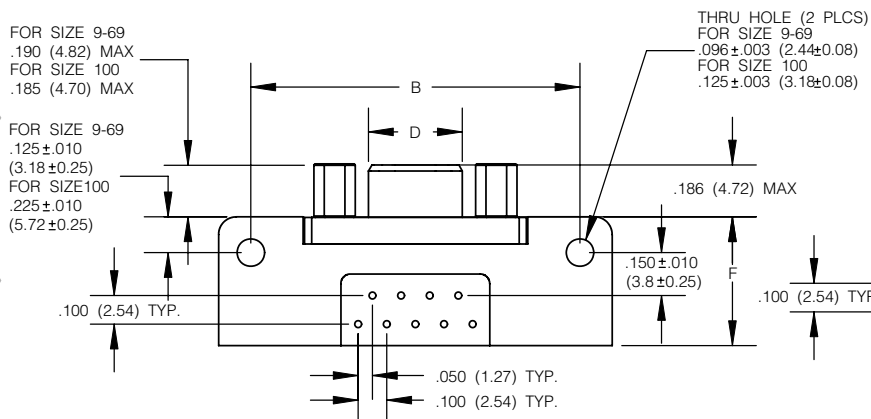
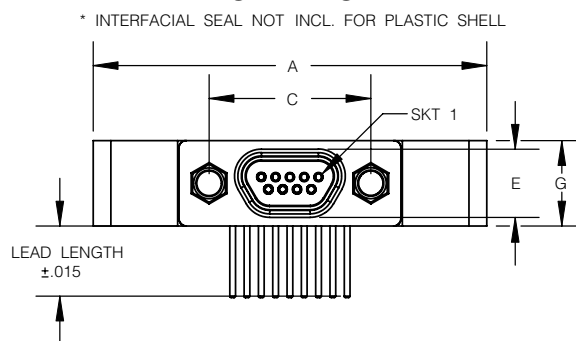
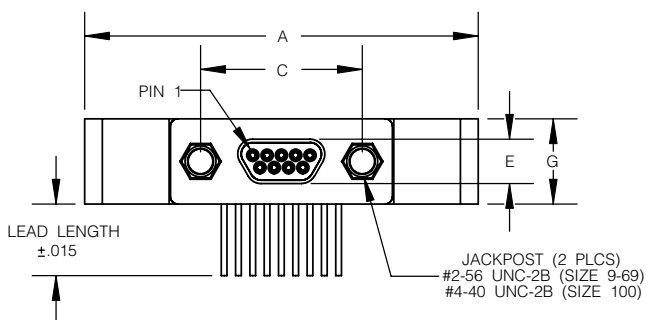
BR RIGHT ANGLE (90 DEG) PCB CONFIGURATIONS



PLUG



RECEPTACLE



SIZE	A MAX	B ±.007 (0.18)	C ±.005 (0.13)	D MAX		E MAX		F MAX	G MAX
				PLUG	RCPT	PLUG	RCPT		
09	1.390 (35.31)	1.150 (29.21)	.565 (14.35)	.334 (8.48)	.402 (10.21)	.185 (4.70)	.253 (6.43)	.455 (11.56)	.308 (7.82)
15	1.540 (39.12)	1.300 (33.02)	.715 (18.16)	.484 (12.29)	.552 (13.97)	.185 (4.70)	.253 (6.43)	.455 (11.56)	.308 (7.82)
21	1.690 (42.93)	1.450 (36.83)	.865 (21.97)	.634 (16.10)	.702 (17.83)	.185 (4.70)	.253 (6.43)	.455 (11.56)	.308 (7.82)
25	1.790 (45.47)	1.550 (39.37)	.965 (24.51)	.734 (18.64)	.802 (20.37)	.185 (4.70)	.253 (6.43)	.455 (11.56)	.308 (7.82)
31	2.040 (51.82)	1.800 (45.72)	1.115 (28.32)	.884 (22.45)	.952 (24.18)	.185 (4.70)	.253 (6.43)	.455 (11.56)	.308 (7.82)
37	2.340 (59.44)	2.100 (53.34)	1.265 (32.13)	1.034 (26.26)	1.102 (27.99)	.185 (4.70)	.253 (6.43)	.455 (11.56)	.308 (7.82)
51	1.875 (47.63)	1.600 (40.64)	1.215 (30.86)	.984 (24.99)	1.052 (26.72)	.228 (5.79)	.296 (7.52)	.565 (14.35)	.351 (8.92)
69	2.500 (63.50)	2.200 (55.88)	1.515 (38.48)	1.289 (32.74)	1.357 (34.47)	.228 (5.79)	.296 (7.52)	.565 (14.35)	.351 (8.92)
100	2.780 (70.61)	2.500 (63.50)	1.800 (45.72)	1.386 (35.15)	1.508 (38.10)	.271 (6.88)	.394 (10.01)	.765 (19.43)	.394 (10.01)

Inches (mm)
All dimensions for reference only