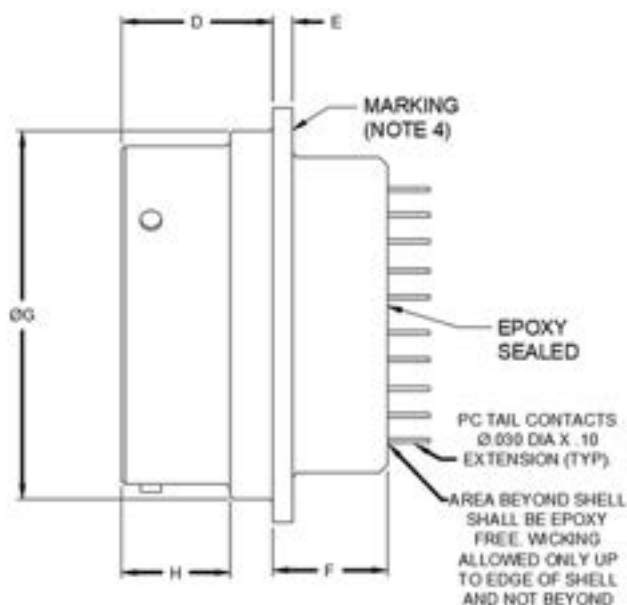
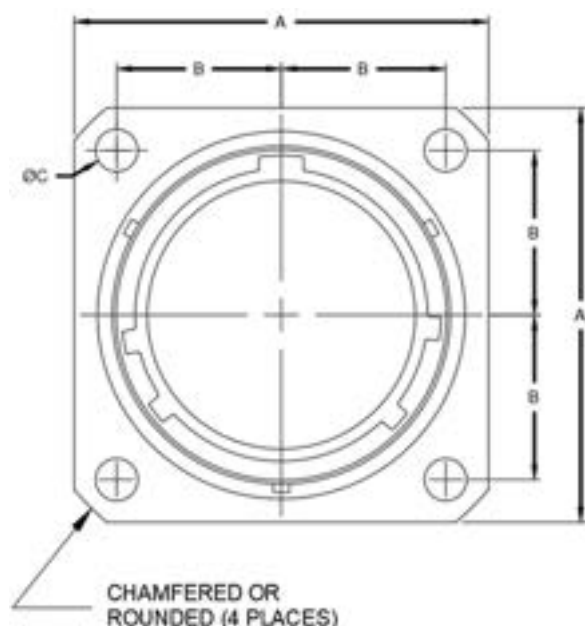




Corsair's signature SUTO-HERMETIC, epoxy sealed specialty connectors are designed for vacuum and high-altitude environments. This development protects sensitive electronics from gases, moisture and other contaminants.

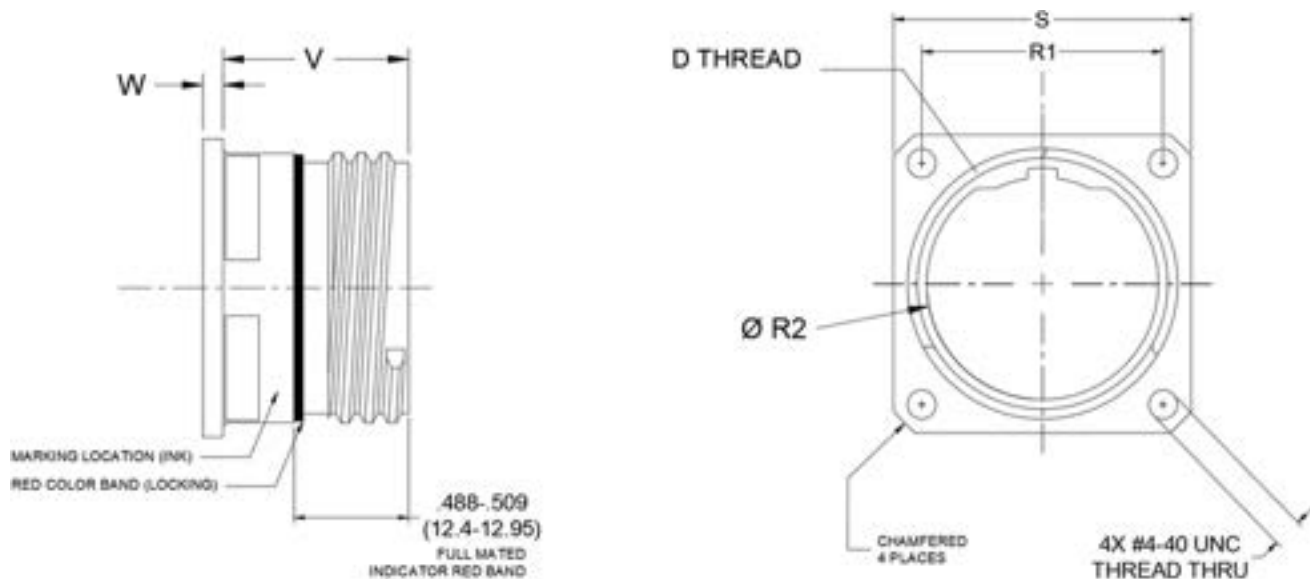
Corsair's advanced sealing process and application delivers durable hermetic performance in a lightweight structure. It enables the use of gold-plated copper alloy contacts, resulting in substantially improved electrical conductivity. They provide dependable, life-of-system hermetic sealing with a maximum leak rate of 1×10^{-6} cc/sec.

RECEPTACLE, EPOXY SEALED INSULATION, BOX MOUNT, FLANGE, PC-TAIL OPTION



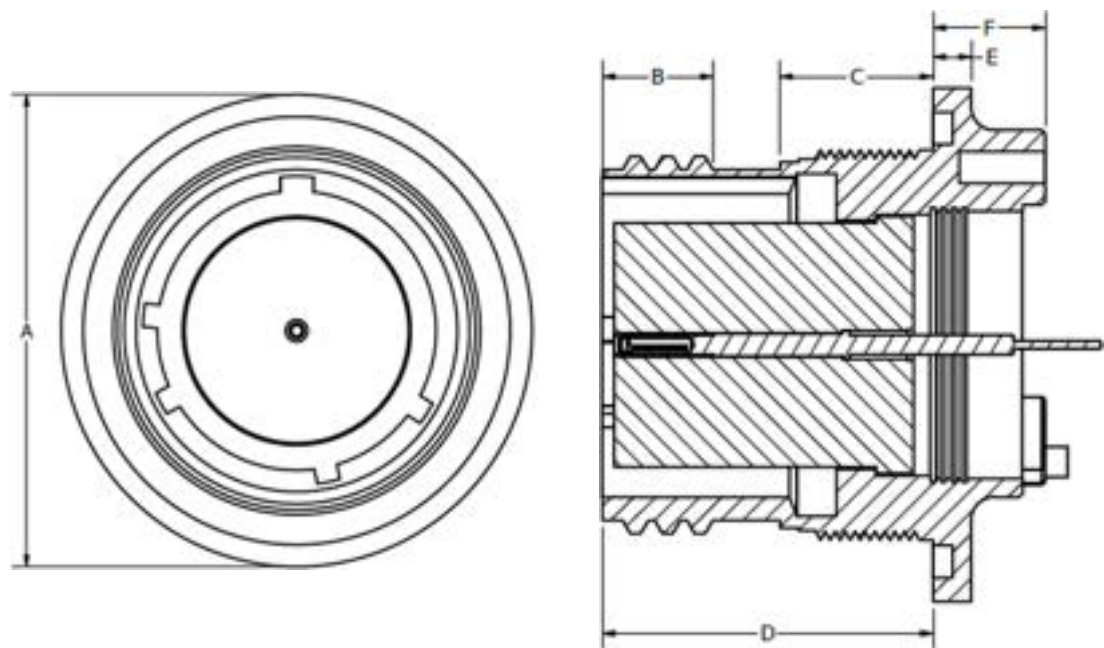
Shell Size	A Max.	B	C Dia. +.010 -.005	D +.000 -.005	E +.011 -.000	F Max.	G Dia. Max.	H +.000 -.005
8	.828	.297	.120	.447	.058	.250	.547	.322
10	.954	.3595	.120	.447	.058	.250	.672	.322
12	1.047	.406	.120	.447	.058	.250	.844	.322
14	1.141	.453	.120	.447	.058	.250	.969	.322
16	1.234	.4845	.120	.447	.058	.250	1.094	.322
18	1.328	.531	.120	.447	.058	.250	1.219	.322
20	1.453	.578	.120	.447	.058	.250	1.344	.322
22	1.578	.625	.120	.447	.058	.250	1.469	.322
24	1.703	.6875	.147	.447	.058	.250	1.594	.322

RECEPTACLE, EPOXY SEALED INSULATION, BOX MOUNT, FLANGE



SHELL SIZE	SHELL SIZE CODE	R1	R2	S ±0.3	V +0.00 -1.25	W
9	A	.719 (18.26)	.492 (12.5)	.937 (23.8)	.820 (20.83)	.098/.083 (2.5/2.1)
11	B	.812 (20.62)	.620 (15.7)	1.031 (26.2)	.820 (20.83)	.098/.083 (2.5/2.1)
13	C	.906 (23.01)	.769 (19.5)	1.126 (28.6)	.820 (20.83)	.098/.083 (2.5/2.1)
15	D	.969 (24.61)	.894 (22.7)	1.220 (31.0)	.820 (20.83)	.098/.083 (2.5/2.1)
17	E	1.062 (26.97)	1.019 (25.9)	1.311 (33.3)	.820 (20.83)	.098/.083 (2.5/2.1)
19	F	1.156 (29.36)	1.124 (28.5)	1.437 (36.5)	.820 (20.83)	.098/.083 (2.5/2.1)
21	G	1.250 (31.75)	1.249 (31.7)	1.563 (39.7)	.790 (20.07)	0.126/.083 (3.2/2.1)
23	H	1.375 (34.93)	1.374 (34.9)	1.689 (42.9)	.790 (20.07)	0.126/.083 (3.2/2.1)
25	J	1.500 (38.10)	1.499 (38.1)	1.811 (46.0)	.790 (20.07)	0.126/.083 (3.2/2.1)

RECEPTACLE, PC-TAIL CONTACTS, BOX MOUNT, SUTO-HERMETIC AVAILABLE



SHELL SIZE	A	B ±.031	C	D	E ±.031	F ±.005
09	1.000	.359	.307 MIN	.890 MAX	.102	.300
11	1.125	.359	.307 MIN	.890 MAX	.102	.300
13	1.250	.359	.307 MIN	.890 MAX	.102	.300
15	1.375	.359	.307 MIN	.890 MAX	.102	.300
17	1.550	.359	.307 MIN	.890 MAX	.102	.300
19	1.625	.359	.307 MIN	.890 MAX	.102	.300
21	1.750	.359	.307 MIN	.890 MAX	.102	.300
23	1.875	.359	.307 MIN	.890 MAX	.102	.300
25	2.000	.359	.307 MIN	.890 MAX	.102	.300