

## QSAE - 20 C

- 1 **BASIC PART NUMBER**  
QSAE Adapter (shell extender)
- 2 **SHELL SIZE**  
See Adapter Dimensions table below
- 3 **MATERIAL AND FINISH**
  - C Aluminum, conductive (olive drab cadmium)
  - N Aluminum, non-conductive (anodized)

**Note:** QSAE adapter is required to couple QSB2 backshell.



### QSAE Compatibility

Compatible Brands	Connectors
MIL-DTL-22992 QWLD	MS17343, MS17344, MS17345, MS17347
Amphenol	10-1940, 10-1941, 10-1943, 10-1946, 88-1940, 88-1941, 88-1943, 88-1946
ITT Cannon	CWLD00, CWLD01, CWLD06, CWLD07

### Adapter Dimensions

Shell Size	W	C Dia.	C Thread Class 2B-LH	L	D	V Thread Class 2A-LH
12	.688 (17.5)	.386 (9.8)	.750-20UNEF	1.609 (40.9)	.875 (22.2)	.625-24UNEF
14	.812 (20.6)	.500 (12.7)	.875-20UNEF	1.609 (40.9)	1.000 (25.4)	.750-20UNEF
16	.938 (23.8)	.625 (15.9)	1.000-20UNEF	1.609 (40.9)	1.188 (30.2)	.875-20UNEF
18	1.062 (27.0)	.752 (19.1)	1.125-18UNEF	1.609 (40.9)	1.312 (33.3)	1.000-20UNEF
20	1.250 (31.8)	.891 (22.6)	1.250-18UNEF	1.609 (40.9)	1.438 (36.5)	1.1875-18UNEF
22	1.250 (31.8)	.891 (22.6)	1.375-18UNEF	1.609 (40.9)	1.562 (39.7)	1.1875-18UNEF
24	1.500 (38.1)	1.111 (28.2)	1.625-18UNEF	1.609 (40.9)	1.812 (46.0)	1.4375-18UNEF
28	1.500 (38.1)	1.111 (28.2)	1.875-16UN	1.781 (45.2)	2.062 (52.4)	1.4375-18UNEF
32	1.875 (47.6)	1.422 (36.1)	2.0625-16UNS	1.781 (45.2)	2.250 (57.2)	1.750-18UNS
36	2.125 (54.0)	1.672 (42.5)	2.3125-16UNS	1.781 (45.2)	2.500 (63.5)	2.000-18UNS

Dimensions are in inches (mm).

