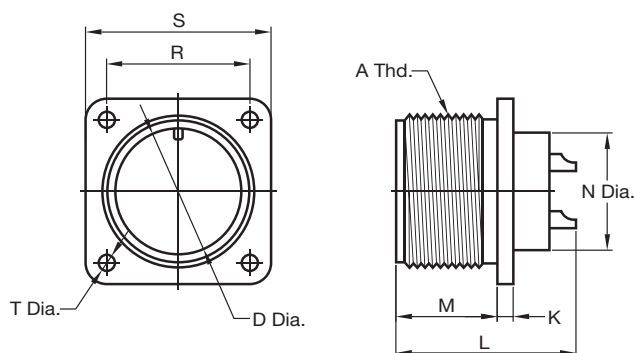


Box Mounting Receptacle

MC3102 Class A/E/R

MS3102 Class A/E/R



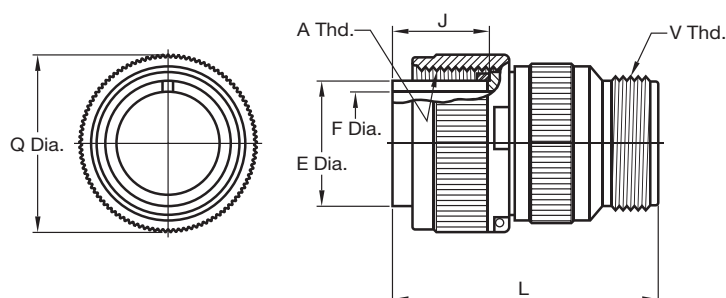
Units : mm

Shell Size	A Thread Class 2A	D Dia. +0.38 -0.00	K ±0.30	L Max.	M +0.78 -0.00	N Dia. +0.00 -4.78	R ±0.12	S ±0.78	T Dia. +0.25 -0.12
10SL	5/8-24UNEF	11.38	2.30	30.25	14.28	19.86	18.26	25.40	3.05
14S	7/8-20UNEF	17.33	2.30	30.25	14.28	23.01	23.01	30.18	3.05
16S	1-20UNEF	20.50	2.50	30.25	14.28	26.21	23.01	32.54	3.05
16	1-20UNEF	20.50	2.50	44.45	19.05	26.21	24.61	32.54	3.05
18	1 1/8-18UNEF	23.68	3.00	49.22	19.05	29.36	26.97	34.93	3.05
20	1 1/4-18UNEF	26.88	3.00	49.22	19.05	32.56	29.36	38.10	3.05
22	1 3/8-18UNEF	30.03	3.20	49.22	19.05	35.71	31.75	41.28	3.05
24	1 1/2-18UNEF	33.20	3.20	49.22	20.63	38.91	34.93	44.45	3.73
28	1 3/4-18UNEF	38.77	3.60	49.22	20.63	45.26	39.67	50.80	3.73
32	2-18UNS	45.12	4.20	49.22	22.23	51.61	44.45	57.15	4.39
36	2 1/4-16UN	50.68	4.20	49.22	22.23	57.96	49.23	63.50	4.39

Straight Plug

MC3106 Class A

MS3106 Class A



Units : mm

Shell Size	A Thread Class 2B	E Dia. +0.00 -0.38	F Dia. Min.	J ±0.12	L Max.	Q Dia. Max.	V Thread Class 2A
10SL	5/8-24UNEF	11.32	8.21	13.49	38.88	24.61	5/8-24UNEF
14S	7/8-20UNEF	17.14	13.37	13.49	42.87	29.36	3/4-20UNEF
16S	1-20UNEF	20.44	16.54	13.49	42.87	31.75	7/8-20UNEF
16	1-20UNEF	20.44	16.54	18.26	52.37	31.75	7/8-20UNEF
18	1 1/8-18UNEF	23.62	19.72	18.26	52.37	34.13	1-20UNEF
20	1 1/4-18UNEF	26.67	23.68	18.26	55.57	37.31	1 3/16-18UNEF
22	1 3/8-18UNEF	29.84	26.07	18.26	55.57	40.48	1 3/16-18UNEF
24	1 1/2-18UNEF	33.02	29.24	18.26	58.72	43.66	1 7/16-18UNEF
28	1 3/4-18UNEF	38.60	34.80	18.26	58.72	50.01	1 7/16-18UNEF
32	2-18UNS	44.95	41.15	18.26	61.92	56.36	1 3/4-18UNS
36	2 1/4-16UN	50.29	46.69	18.26	61.92	62.71	2 -18UNS