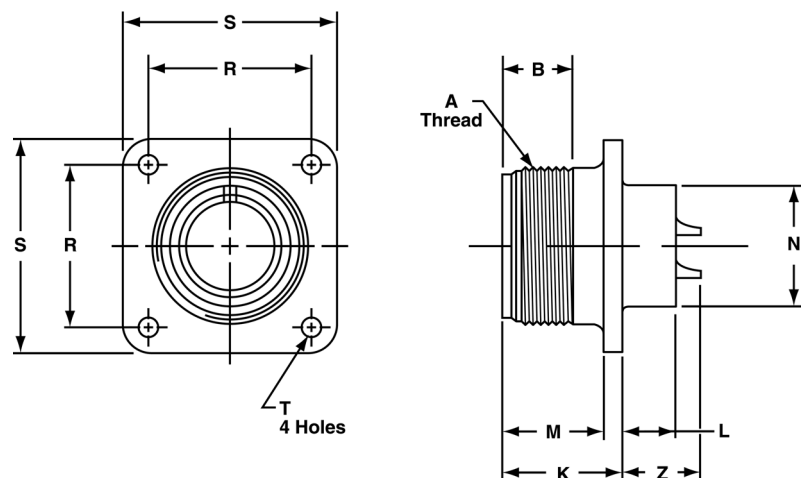


MS/Standard

MS3102A or C

box mounting receptacle



To complete order number, see "how to order" pg. 70.
For solder well data, see page 67.

Shell Size	A Thread Class 2A	B Min Full Thread	K $+.020$ $-.010$	L $+.000$ $-.010$	M $+.010$ $-.000$	N Dia. $+.010$ $-.000$	R $\pm .005$	S $\pm .031$	T Dia. $+.004$ $-.002$	Z $+.050$ $-.060$
8S	.5000-28UNEF	.391	.672	.297	.562	.375	.594	.875	.120	.422
10S	.6250-24NEF	.391	.672	.297	.562	.500	.719	1.000	.120	.422
10SL	.6250-24NEF	.391	.672	.297	.562	.625	.719	1.000	.120	.422
12S	.7500-20UNEF	.450	.672	.297	.562	.625	.812	1.094	.120	.422
12	.7500-20UNEF	.625	.860	.484	.750	.625	.812	1.094	.120	.672
14S	.8750-20UNEF	.450	.672	.297	.562	.750	.906	1.188	.120	.422
14	.8750-20UNEF	.625	.860	.484	.750	.750	.906	1.188	.120	.672
16S	1.0000-20UNEF	.450	.672	.297	.562	.875	.969	1.281	.120	.422
16	1.0000-20UNEF	.625	.860	.484	.750	.875	.969	1.281	.120	.672
18	1.1250-18NEF	.625	.891	.453	.750	1.000	1.062	1.375	.120	.641*
20	1.2500-18NEF	.625	.891	.453	.750	1.125	1.156	1.500	.120	.641*
22	1.3750-18NEF	.625	.891	.453	.750	1.250	1.250	1.625	.120	.641*
24	1.5000-18NEF	.625	.953	.453	.812	1.375	1.375	1.750	.147	.578
28	1.7500-18NS	.625	.953	.453	.812	1.625	1.562	2.000	.147	.578*
32	2.0000-18NS	.625	1.031	.438	.875	1.875	1.750	2.250	.173	.500*
36	2.2500-16UN	.625	1.031	.438	.875	2.062	1.938	2.500	.173	.500*
40	2.5000-16UN	.625	1.031	.438	.875	2.312	2.188	2.750	.173	.500*
44***	2.7500-16UN	.625	1.063	.543†	.875	2.594	2.375	3.000††	.173	.768**
48***	3.0000-16UN	.625	1.063	.543†	.875	2.812	2.625	3.250††	.209	.769**

* Increase Z dimension by .312 for size "0" contact only.

** Increase Z dimension by .062 for size "0" contact only.

*** Available in proprietary version only.

† $+.020$ $-.030$

†† $\pm .020$

X-ON Electronics

Largest Supplier of Electrical and Electronic Components

Click to view similar products for [Circular MIL Spec Connector](#) ***category:***

Click to view products by [Amphenol](#) ***manufacturer:***

Other Similar products are found below :

[89075GULPR](#) [0025-264-3014](#) [58-570121-04S](#) [58-584653-12P](#) [0134-213-1007](#) [0134-213-1208](#) [0134-213-2209](#) [0025-258-000](#) [60-042022-02P](#) [60-042022-19P](#) [60-042022-23P](#) [60-042217-10P](#) [60-042217-11P](#) [012-0467-000](#) [602GB06EG24-61SN](#) [0134-201-1207](#) [0134-207-2009](#) [0134-213-1006](#) [6104-207-2302](#) [6104-208-1902](#) [6131-202-19149P](#) [6131-204-21149P](#) [6131-207-13149P](#) [6131-208-13149P](#) [6131-209-17149P](#) [6131-210-11149P](#) [6131-211-19149P](#) [6131-216-19149P](#) [6131-220-25149P](#) [6131-259-11149P](#) [6131-259-21149P](#) [6131-259-23149P](#) [6131-263-19149P](#) [6131-265-17149P](#) [6131-265-19149P](#) [6134-203-21149](#) [CS3100A18-1P-472](#) [CS3100A-36-77S](#) [CS3101A36-79S-SR](#) [CS3102A-10SL-53P](#) [CS3102A10SL-64S](#) [CS3102A-18-1P116](#) [CS3102A-20-15S](#) [CS3102A-22-70S](#) [CS3102A-24-79S](#) [CS3102A24-AJS](#) [CS3102A-32-17P](#) [CS3102A32-25S](#) [CS3102A-36-78S](#) [CS3106A10SL3S004](#)