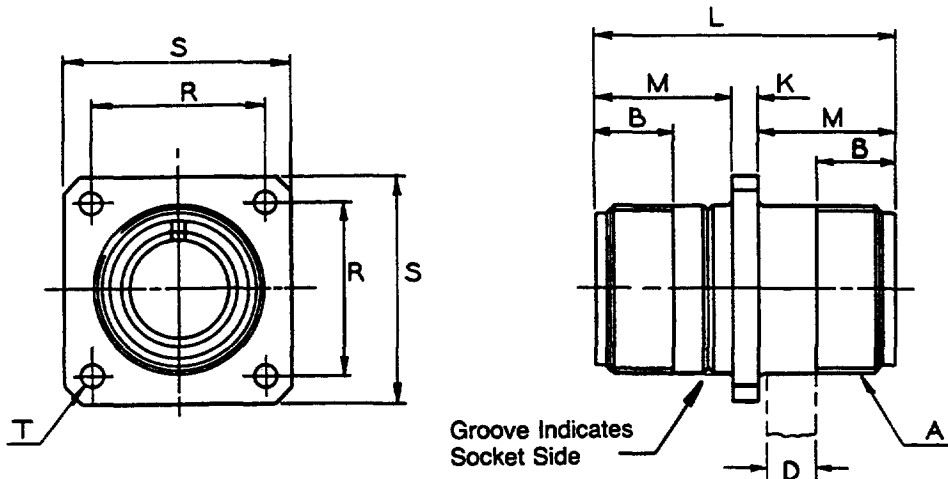
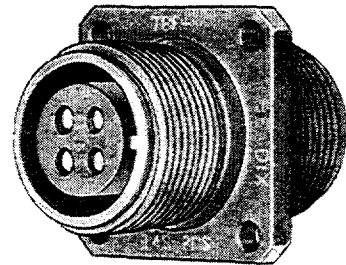


TBF

thru-bulkhead receptacle

- Pin and socket double-ended contacts
- Insert rotations viewed from socket end
- Olive drab chromate over cadmium plate finish
- For pressure tight feed-thru of circuits on bulkheads or panels



MS Shell Size	TBF Order Number*	A Thread Class 2A	B Min. Full Thread	D Max. Panel Thickness	K Ref.	L ±.015	M +.000 -.010	R ±.005	S ±.020	T Dia. +.004 -.002
8S	TBF-8S-XXPS	.5000-28UNEF	.406	.266	.141	1.563	.711	.594	.875	.120
10S	TBF-10S-XXPS	.6250-24NEF	.406	.266	.141	1.563	.711	.719	1.000	.120
12S	TBF-12S-XXPS	.7500-20UNEF	.406	.266	.141	1.563	.711	.812	1.094	.120
12	TBF-12-XXPS	.7500-20UNEF	.625	.312	.155	2.125	.985	.812	1.094	.120
14S	TBF-14S-XXPS	.8750-20UNEF	.406	.266	.141	1.563	.711	.906	1.188	.120
14	TBF-14-XXPS	.8750-20UNEF	.625	.312	.155	2.125	.985	.906	1.188	.120
16S	TBF-16S-XXPS	1.0000-20UNEF	.406	.266	.141	1.563	.711	.969	1.281	.120
16	TBF-16-XXPS	1.0000-20UNEF	.625	.312	.155	2.125	.985	.969	1.281	.120
18	TBF-18-XXPS	1.1250-18NEF	.625	.312	.155	2.125	.985	1.062	1.375	.120
20	TBF-20-XXPS	1.2500-18NEF	.625	.312	.155	2.125	.985	1.156	1.500	.120
22	TBF-22-XXPS	1.3750-18NEF	.625	.312	.155	2.125	.985	1.250	1.625	.120
24	TBF-24-XXPS	1.5000-18NEF	.625	.312	.155	2.125	.985	1.375	1.750	.147
28	TBF-28-XXPS	1.7500-18NS	.625	.312	.155	2.125	.985	1.562	2.000	.147
32	TBF-32-XXPS	2.0000-18NS	.625	.312	.155	2.125	.985	1.750	2.250	.173
36	TBF-36-XXPS	2.2500-16UN	.625	.312	.155	2.125	.985	1.938	2.500	.173
40	TBF-40-XXPS	2.5000-16UN	.625	.312	.155	2.125	.985	2.188	2.750	.173

HOW TO ORDER

* To order, replace "XX" with insert arrangement from "Contacts and Arrangements" section of Catalog 12-020.
For example: TBF-18-1PS. To order a rotation, an example part number would be: TBF-18-1PSW.