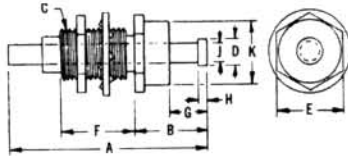
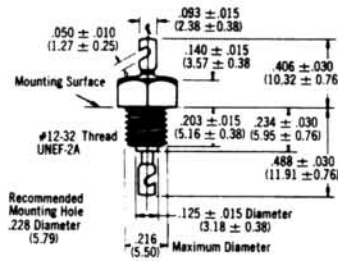


## FILTERS & FEED-THRU



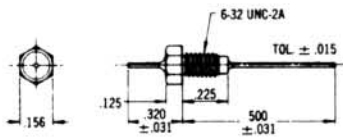
### PLAIN TEFLON FEED-THRU

PART NO.	DIMENSIONS									
	A	B	C	D	E	F	G	H	J	K
100-1001	0.690	0.287	12-28 UNF-2A	0.082	0.250	0.225	0.163	0.031	0.062	0.188



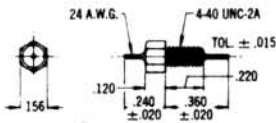
PART NO.	DIMENSIONS									
	A	B	C	D	E	F	G	H	J	K
100-1002	.874	0.406	12-32 UNF-2A	0.093	0.312	0.234	—	0.031	—	—

Capacitance 1000 pF

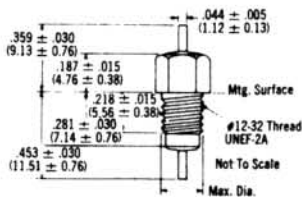


### RFI/EMI SUPPRESSION FILTERS

PART NO.	RATED I <sub>dc</sub>	WORKING VOLTS		DCR MAX.	REFER CAP - - -	INSERTION LOSS					
		+85°C	+125°C			1 MHz	10 MHz	100 MHz	200 MHz	1 GHz	10 GHz
		100-1003	3 Amps			200 VDC	100 VDC	.01	.001 MFD	—	3
100-1004	10 Amps	200 VDC	100 VDC	.01	.022 MFD	10	28	50	60	60	60



PART NO.	RATED I <sub>dc</sub>	WORKING VOLTS		DCR MAX.	REFER CAP - - -	INSERTION LOSS					
		+85°C	+125°C			1 MHz	10 MHz	100 MHz	200 MHz	1 GHz	10 GHz
		100-1005	10 Amps			200 VDC	100 VDC	.01	.0015 MFD	—	5
100-1006	10 Amps	200 VDC	100 VDC	.01	.022 MFD	20	30	50	55	65	65



### HIGH FREQUENCY LOWPASS FEED-THRU FILTERS

PART NO.	RATED I <sub>dc</sub>	WORKING VOLTS		DCR MAX.	REFER CAP - - -	INSERTION LOSS					
		+85°C	+125°C			1 MHz	10 MHz	100 MHz	200 MHz	1 GHz	10 GHz
		100-1007	10 Amps			200 VDC	100 VDC	—	5500 pf	—	10



### GASKETS

#### MATERIAL SPECIFICATIONS

Thickness: .020N ±.004  
 Wire: .015 Dia.  
 Screen: 24 Mesh  
 Wire Specification: AMS 4182  
 Sealing Material: Neoprene  
 Rubber Specification: AMS 3222  
 Temperature Range: -40° to +212°F

GASKET PART NO.	FITS CASE PART NO.	GASKET PART NO.	FITS CASE PART NO.
80-51080	51080	80-51160	51160
80-51090	51090	80-51170	51170
80-51095	51095	80-51180	51180
80-51100	51100	80-51190	51190
80-51110	51110	80-51200	51200
80-51120	51120	80-51205	51205
80-51125	51125	80-51210	51210
80-51130	51130	80-51220	51220
80-51140	51140	80-51230	51230
80-51150	51150	80-51250	51250

COMPAC's gaskets solve the problem of shielding against EMI/RFI while providing a fluid tight seal. Made of woven aluminum wire screen impregnated with Neoprene sealing material, the gasket achieves RFI shielding by contact of the aluminum screen gasket to both of the mating surfaces of the assembly. The fluid sealing material fills the gaps between the individual wires of the screen, making the joint pressure tight. Also available for RFT and SRF Series. Contact factory.

### COMPAC

1320-13 LINCOLN AVENUE  
 HOLBROOK, NEW YORK 11741  
 TELEPHONE (631) 585-3400  
 FAX (631) 585-3534  
 www.compac-rf.com