



**PFMF370-250-1**  
**1-LINE + GND SCIF/TEMPEST FILTER**

**SPECIFICATIONS**

- MAX VOLTAGE: 0-277VAC
- MAX CURRENT: 250A/LINE
- FREQUENCY: 50/60HZ
- OPERATING TEMP.: -40 TO 65C
- HIPOT (L-G): 2200VDC (PRIOR TO INSTALLING DISCHARGE RESISTORS)
- DISCHARGE VOLT. (@277V): <30V IN 30S
- VOLT. DROP: <2% MAX AT FULL RATED UNITY LOAD
- OVERLOAD: 140% RATED CURRENT FOR 15 MINUTES
- PERFORMANCE: 100dB (14KHZ TO 40GHZ)
- MANUFACTURED IN ACCORDANCE WITH THE FOLLOWING STANDARDS:

- MIL-STD-220
- MIL-F-15733
- MIL-STD-810
- LV DIRECTIVE



CONFORMS TO  
 UL STD 1283

**NOTES:**

1. CONDUIT CUTOUTS BY END USER.
2. FILTER IS BIDIRECTIONAL. IF INSTALLING FILTER INTERNAL TO SCIF RUN POWER INPUT WIRING INTO FILTER EMI GASKETED OUTPUT COMPARTMENT.

MODEL	AMPS	TERMINAL	DIMENSIONS, MM(IN)					WEIGHT LBS(KG)
			A	B	C	D	E	
PFMF370-250-1	250	M12	1219	280	280	559	330	180 (81.8)
			(48)	(11)	(11)	(22)	(13)	

GASKETED OUTPUT  
 COMPARTMENT

EMI

