



## PFMF301S-16 1-LINE SCIF/TEMPEST FILTER

### SPECIFICATIONS

MAX VOLTAGE: 0-277VAC

MAX CURRENT: 16A/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

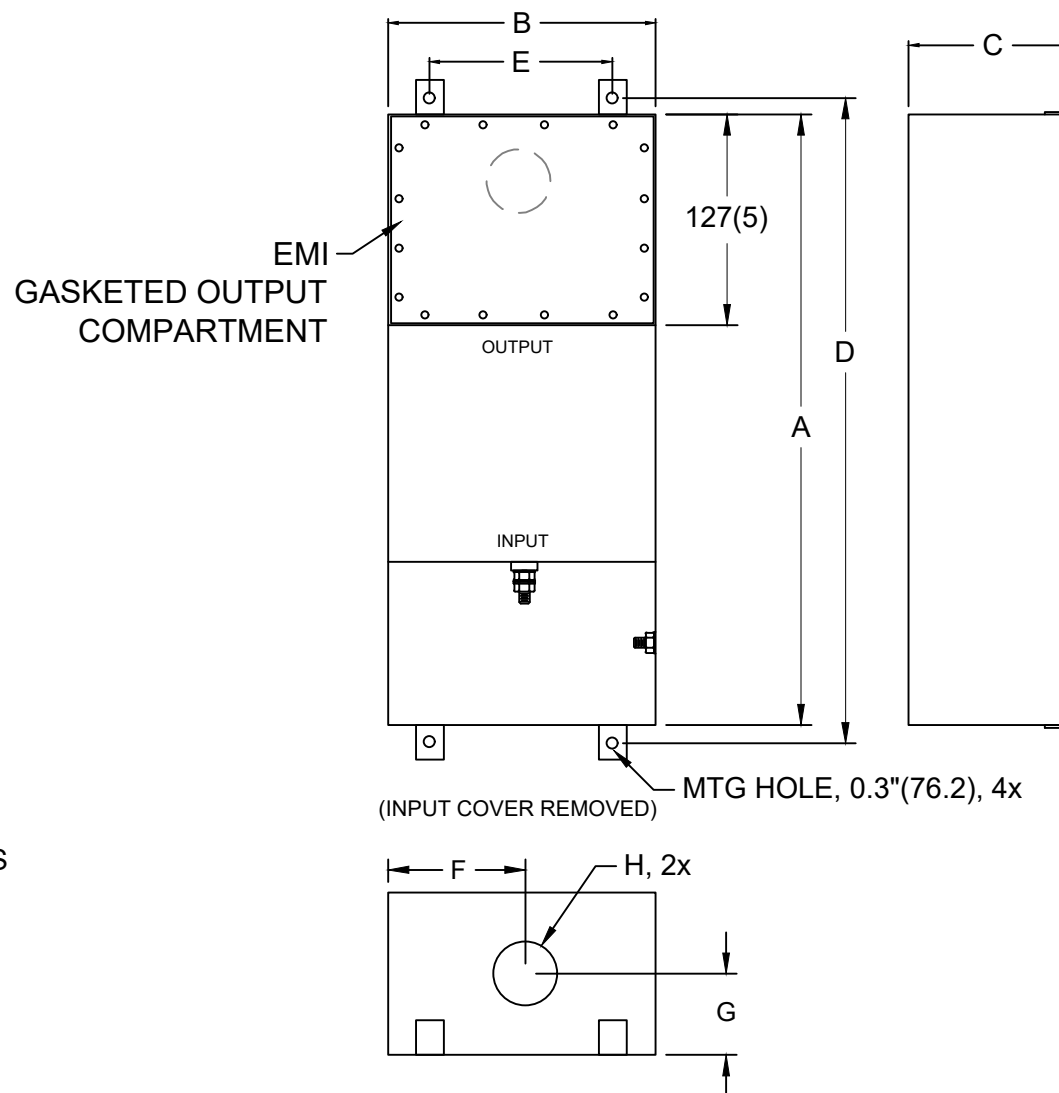
LV DIRECTIVE



CONFORMS TO  
UL STD 1283

### NOTES:

1. FOR DIFFERENT CUTOUTS, CONSULT FACTORY.
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 LB(KG)
			A	B	C	D	E	F	G	H	
PFMF301S-16	16	M6	610	127	127	648	76	63.5	63.5	35	18 (8.2)
			(24)	(5)	(5)	(25.5)	(3)	(2.5)	(2.5)	(1.38)	