



**PFMH1000-250-1**  
1-LINE + GND HEMP FILTER

**SPECIFICATIONS**

MAX VOLTAGE: 0-277/0-480VAC

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

CURRENT HARMONICS: <2.5% (UNITY PF LOAD)

RF/SHIELDING EFFECTIVENESS: >100dB (14KHZ TO 10GHZ)

ENCLOSURE: NEMA 1 (14GA MINIMUM)

DESIGNED AND MANUFACTURED IN ACCORDANCE WITH  
THE FOLLOWING STANDARDS:

MIL-STD-188-125-1A

MIL-STD-220

MIL-F-15733

MIL-STD-810

MIL-STD-202

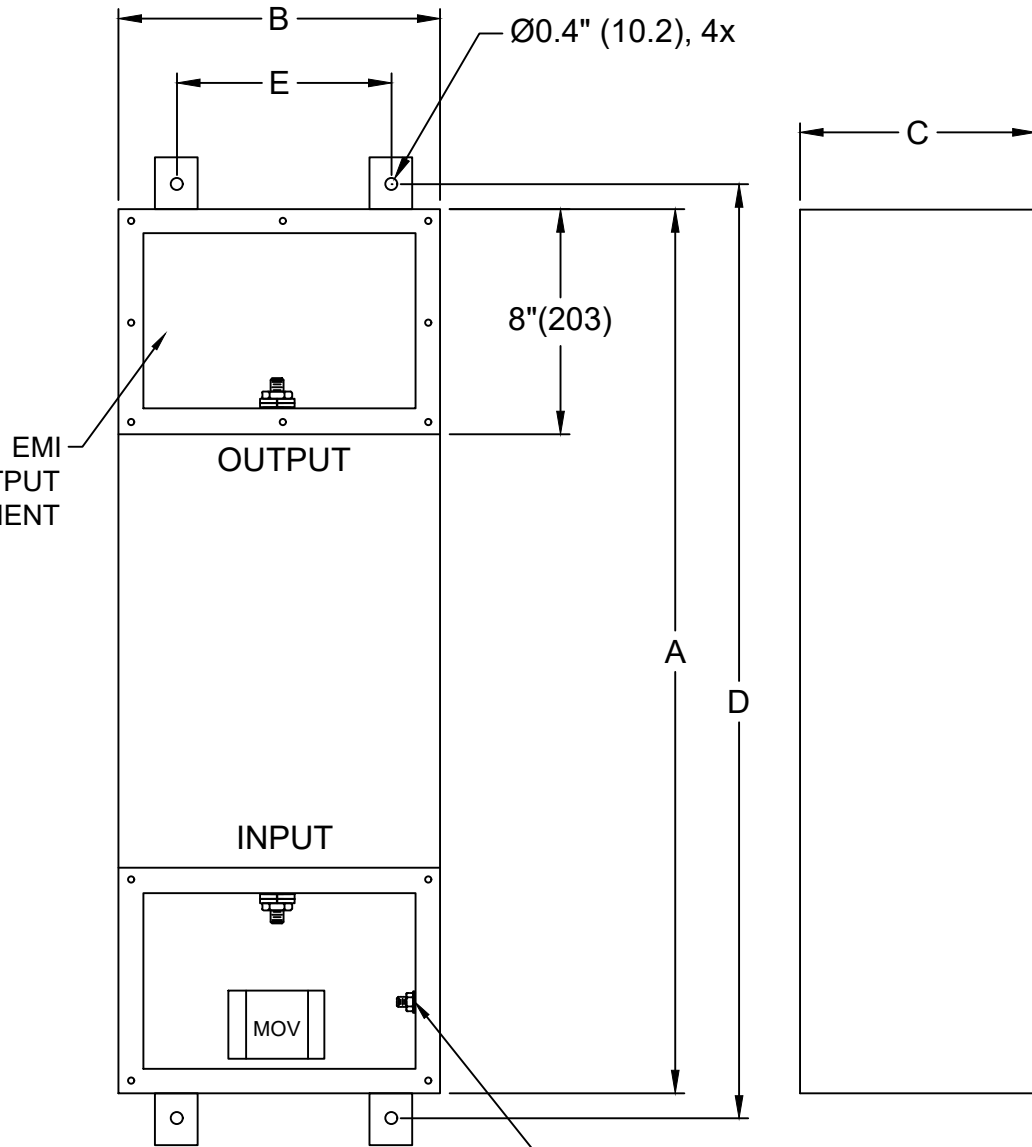
MIL-STD-285



Intertek  
5025116

CONFORMS TO  
UL STD 1283

EMI  
GASKETED OUTPUT  
COMPARTMENT



COVERS REMOVED FOR CLARITY

| MODEL / PN     | AMPS | TERMINAL | DIMENSIONS (MM) |     |      |      |     | WEIGHT LBS(KG) |
|----------------|------|----------|-----------------|-----|------|------|-----|----------------|
|                |      |          | A               | B   | C    | D    | E   |                |
| PFMH1000-250-1 | 250  | M12      | 1118            | 254 | 233  | 1168 | 203 | 230 (104.5)    |
|                |      |          | 44              | 10  | 9.17 | 46   | 8   |                |