



PFMT755-1600-4
4-LINE + GND SCIF/TEMPEST FILTER
LOW KVAR DESIGN (<600 VAR/LINE)

SPECIFICATIONS

MAX VOLTAGE: 0-277/0-480VAC

MAX CURRENT: 1600A/LINE

FREQUENCY: 50/60HZ

OPERATING TEMP.: -40 TO 70C

HIPOT (L-G): 2200VDC

(PRIOR TO INSTALLING DISCHARGE RESISTORS)

DISCHARGE VOLT. (@277V): <30V IN 30S

OVERLOAD: 140% RATED CURRENT FOR 15 MINUTES

VOLTAGE DROP: <1% UNITY RATED LOAD

PERFORMANCE: >100dB (14KHZ TO 40GHZ)

MANUFACTURED IN ACCORDANCE WITH

THE FOLLOWING STANDARDS:

MIL-STD-220

MIL-F-15733

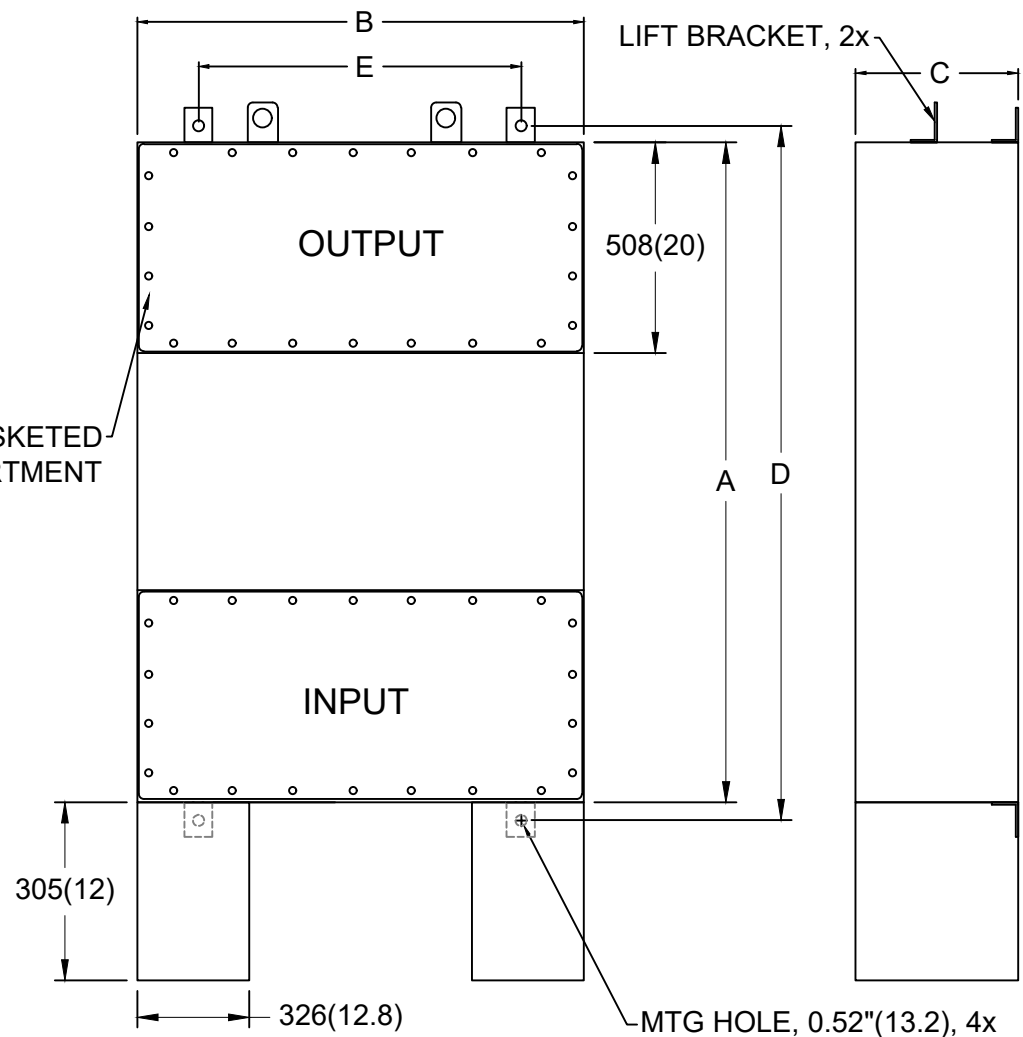
MIL-STD-810

LV DIRECTIVE



CONFORMS TO
UL STD 1283

EMI GASKETED
COMPARTMENT



NOTES:

1. CONDUIT CUTOUTS BY END USER.
2. GROUND STUD LOCATED IN INPUT AND OUTPUT COMPARTMENTS.

| MODEL | AMPS | TERMINALS | DIMENSIONS - MM (IN) | | | | | WEIGHT LBS(KG) |
|----------------|------|-----------|----------------------|--------------|-------------|---------------|--------------|----------------|
| | | | A | B | C | D | E | |
| PFMT755-1600-4 | 1600 | 5xM16 | 2591 (102) | 1473 (58) | 610 (24) | 2642 (104) | 1143 (45) | 1200(546) |