



PFMF370-3200-4 4-LINE + GND SCIF/TEMPEST FILTER SINGLE MODULE DESIGN

SPECIFICATIONS

MAX VOLTAGE: 0-277/0-480VAC

MAX CURRENT: 3200A/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)

SHIELDING EFFECTIVENESS: >100dB (14KHZ TO 40GHZ)

HARMONICS: <2.5% (UNITY PF LOAD)

ENCLOSURE: NEMA 1 (12GA MINIMUM)

MANUFACTURED IN ACCORDANCE WITH

THE FOLLOWING STANDARDS:

MIL-STD-220

MIL-F-15733

MIL-STD-810

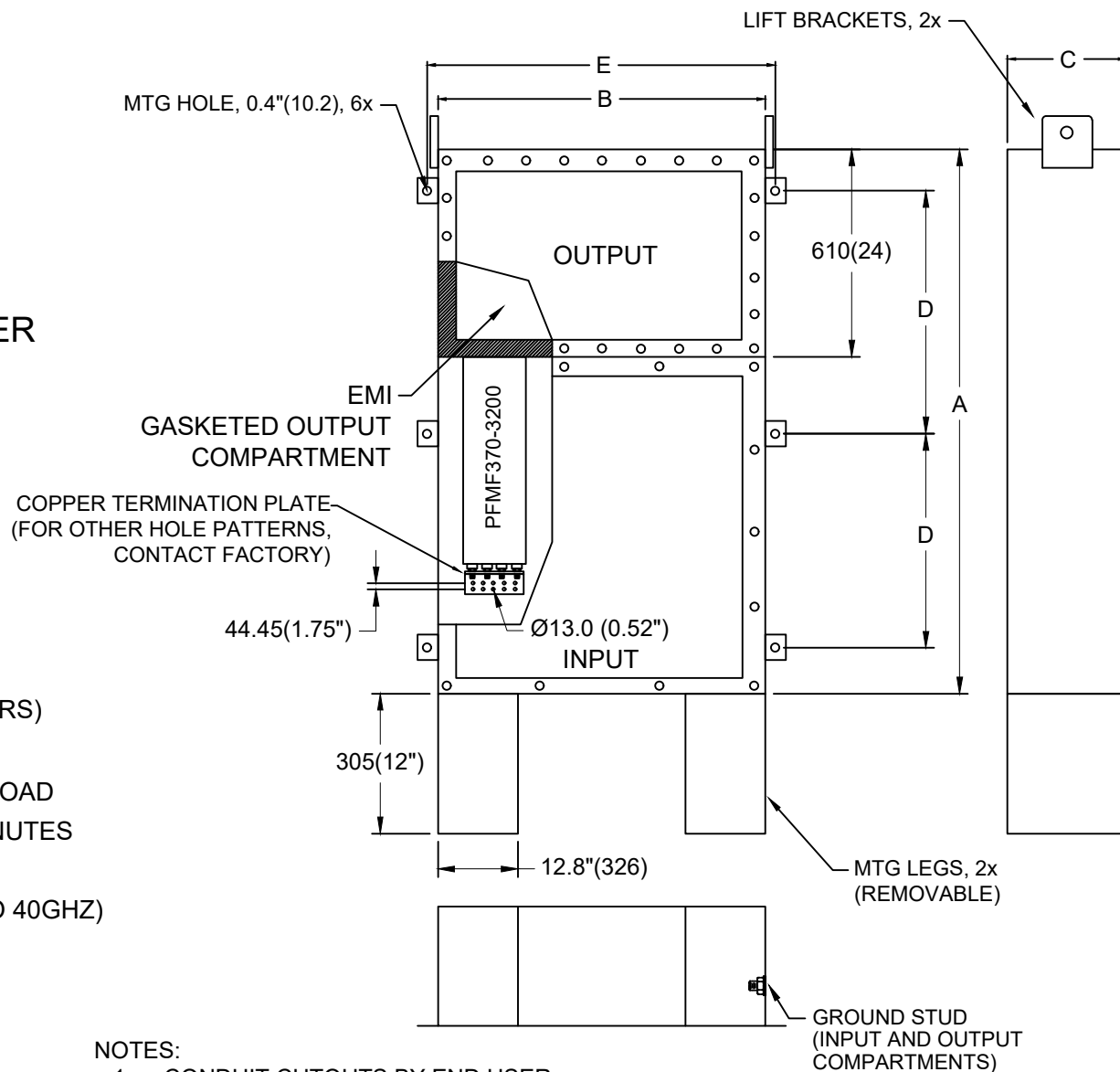
MIL-STD-202

MIL-STD-285



CONFORMS TO
UL STD 1283

SPECIFICATIONS SUBJECT TO CHANGE



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	
PFMF370-3200-4	3200	CU MTG PLATE	2591	1473	660	1194	1524	4250 (1932)
			(102)	(58)	(26)	(47)	(60)	