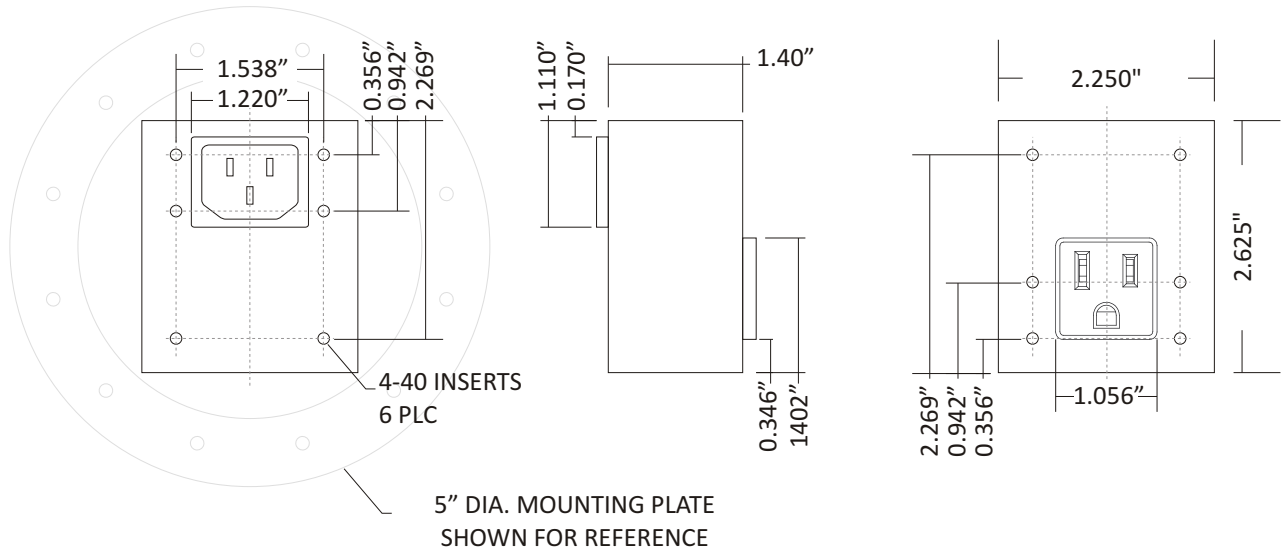


PLF-302

HIGH ATTENUATION POWER ENTRY MODULE

REV	DATE



OUTLINE DRAWING

EMICON P/N: PLF-302

Line Voltage: 110/220 VAC

Line Frequency: 50/60 Hz

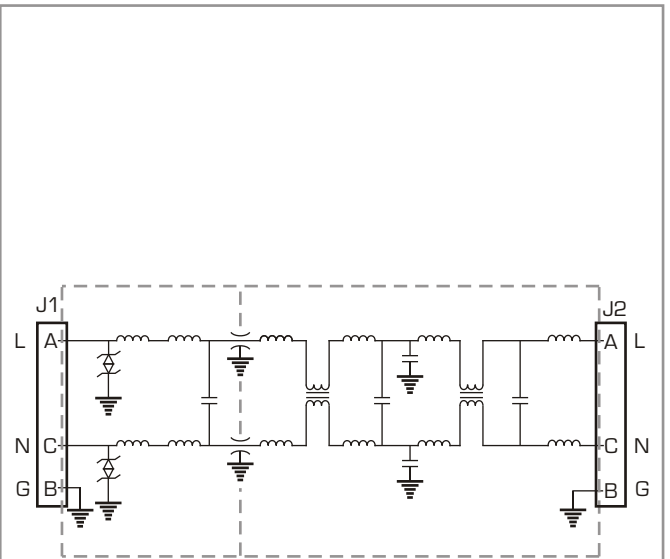
Line Current: 20 Amps Max

Leakage Current: 5 mA @ 110 V_{AC}
10 mA @ 220 V_{AC}

COMMON MODE ATTENUATION			
50 KHz	100 KHz	200 KHz	500KHz TO 1GHZ
35dB	56 dB	76 dB	76 dB

SURGE CHARACTERISTICS								
VARISTOR VOLTAGE (V)	MAXIMUM ALLOWABLE VOLTAGE		CLAMPING VOLTAGE @ 8/20ns	MAXIMUM ENERGY (JOULE)	MAXIMUM PEAK CURRENT @ 8/20ns			
	AC	DC	MAX(V)		I _p (A)	$\frac{10}{100}$ ns	2ns	1TIME
390 (351-429)	250	320	650	50	140	100	6000	4500

SPECIFICATIONS



FUNCTIONAL DIAGRAM