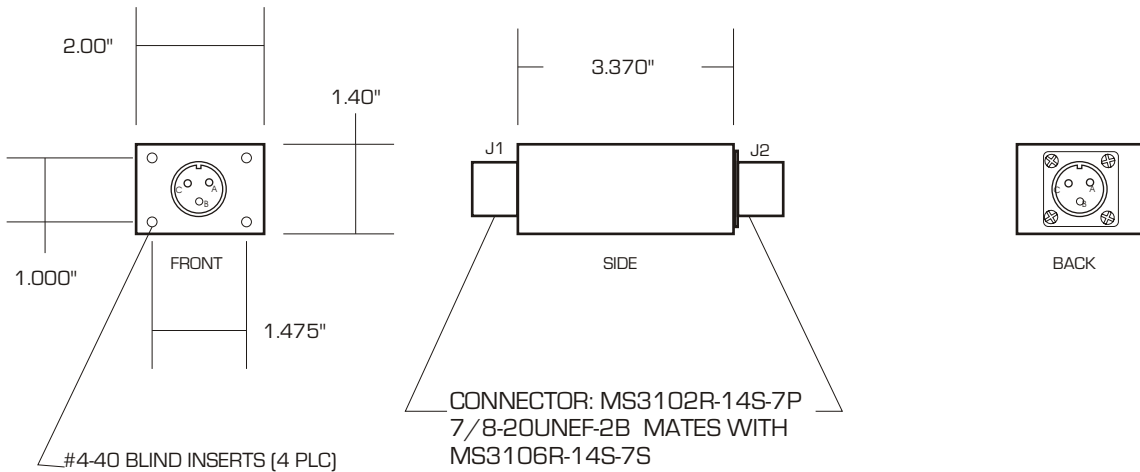


PLF-288

HIGH ATTENUATION POWER ENTRY MODULE

REV	DATE
A	7/18/05
B	7/10/06



OUTLINE DRAWING

EMICON P/N: **PLF-288**

Line Voltage: 110/220 VAC

Line Frequency: 50/60 Hz

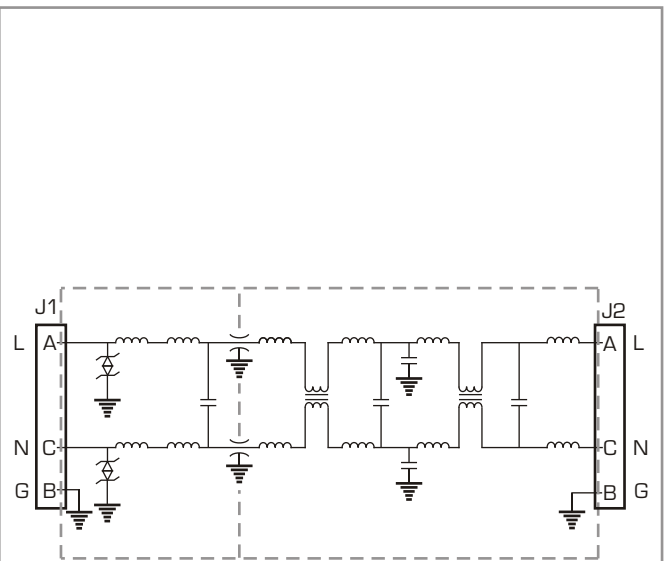
Line Current: 20 Amps Max

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

SPECIFICATIONS



J1 & J2: MS3102R-14S-7P
7/8-20UNEF-2B MATES WITH
MS3106R-14S-7S

FUNCTIONAL DIAGRAM

REVISIONS DETAIL

REV	DATE	DETAIL
A	7/18/05	Dimensions modified
B	7/10/06	Diagram modification, all beads are shown, correction on placement of feed thru capacitors

Empty revision detail area.