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APPROVED: \_\_\_\_\_  
 DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/6/21	
A		UPDATE DRAWING	4/15/22	WX/RC
B		ADDED DRAWING	5/27/22	WX/RC

D

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C

C

B

B

## SPECIFICATIONS:

## Electrical:

Voltage rating: 115/250 VAC

Current rating: 115/250 VAC: 6A RMS max

Leakage Current: Each Line To Ground

@115VAC/60HZ 2.0uA max

@250VAC/50HZ 5.0uA max

## Hipot Rating(For 1 Minute)

A. Line to Ground: 2,250 VDC

B. Line to Line: 500 VDC

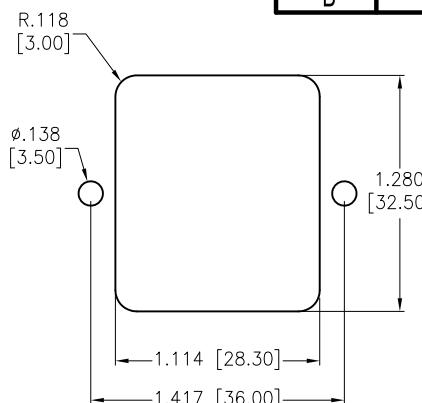
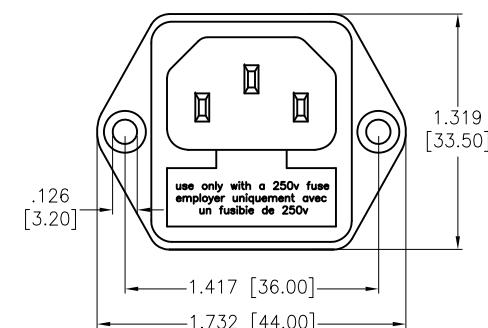
IR: 50 Mohm @500 VDC Any Input or Output to Ground

Temperature Rating:

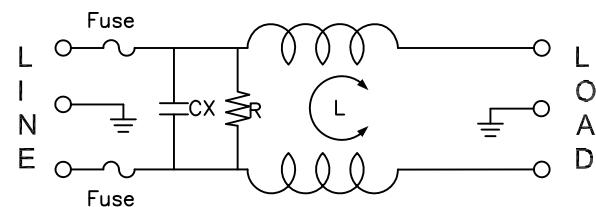
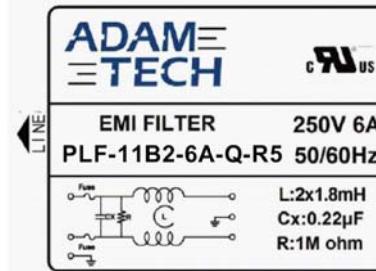
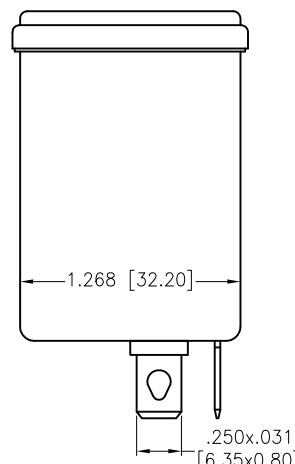
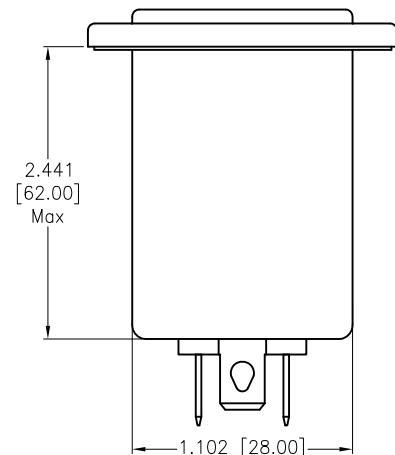
-25°C to +85°C

Environmental:

Lead free, RoHS compliant



RECOMMENDED PANEL CUT



L:2x1.8mH  
 Cx:0.22uF(X2)  
 R: 1M ohm

UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS  
 ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	XX	HOLES
.X	$\pm .10$	$\emptyset .X$ $\pm .10$
.XX	$\pm .020$	$\emptyset .XX$ $\pm .015$
.XXX	$\pm .015$	$\emptyset .XXX$ $\pm .010$

DRAWN

WX

12/6/21

CHECKED

RC

12/6/21

APPROVED

**ADAM**  
**TECH**

909 Rahway Avenue,  
 Union, NJ 07083  
 Phone: 908-687-5000  
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TITLE  
**EMI/RF POWER FILTER, FUSED INLET SOCKET,  
 W/FLANGE MOUNTING**

SIZE X PART NO. **PLF-11B2-6A-Q-R5** REV. B  
 REF: S00205C SCALE: NTS SHEET 1 OF 2



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Rev

AWO #

Description

Date

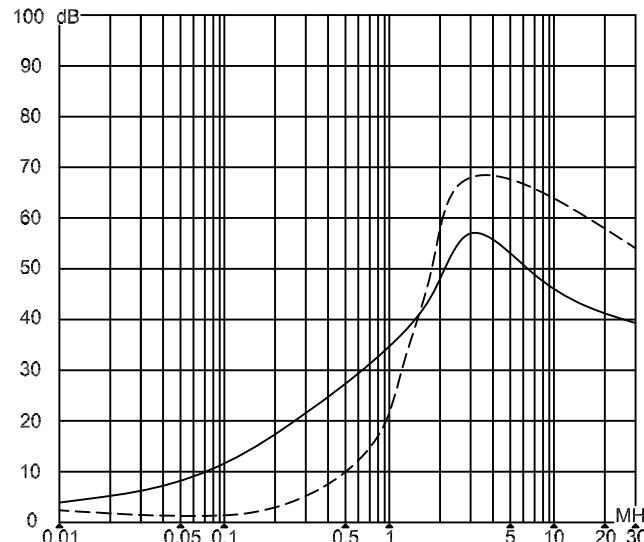
Appr

SEE SHT 1 OF 2 FOR REVISION

## INSERTION LOSS (IN 50 ohm system according IEC/CISPR

(common mode)

(differential mode)



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ARE INCHES [MM]. TOLERANCES: EXCEPT AS NOTED

INCHES	HOLES
.X	$\pm .10$
.XX	$\pm .020$
.XXX	$\pm .015$
	$\emptyset X$ $\pm .10$
	$\emptyset XX$ $\pm .015$
	$\emptyset XXX$ $\pm .010$

DRAWN      WX      12/6/21

CHECKED      RC      12/6/21

APPROVED

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY  
AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN  
PERMISSION FROM ADAM TECH

**ADAM**  
**TECH**

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TITLE  
EMI/RF POWER FILTER, FUSED INLET SOCKET,  
W/FLANGE MOUNTING

SIZE	PART NO.	PLF-11B2-6A-Q-R5	REV.
X			B
REF: S00205C	SCALE: NTS	SHEET 2 OF 2	