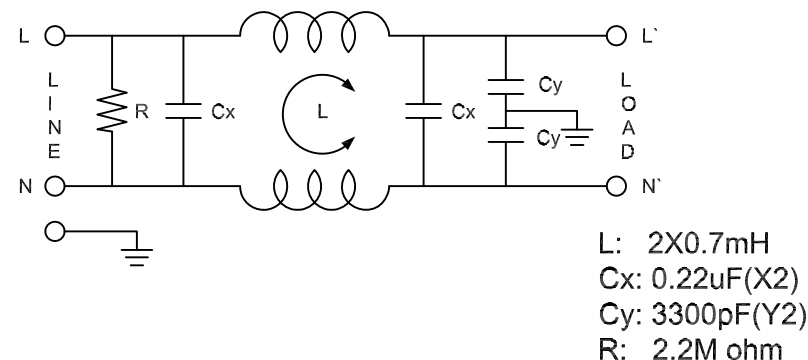
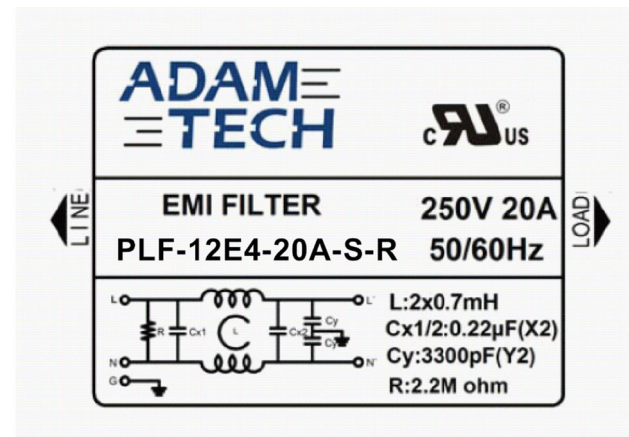
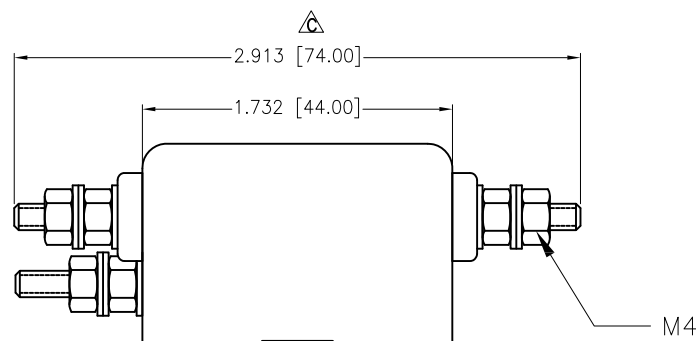
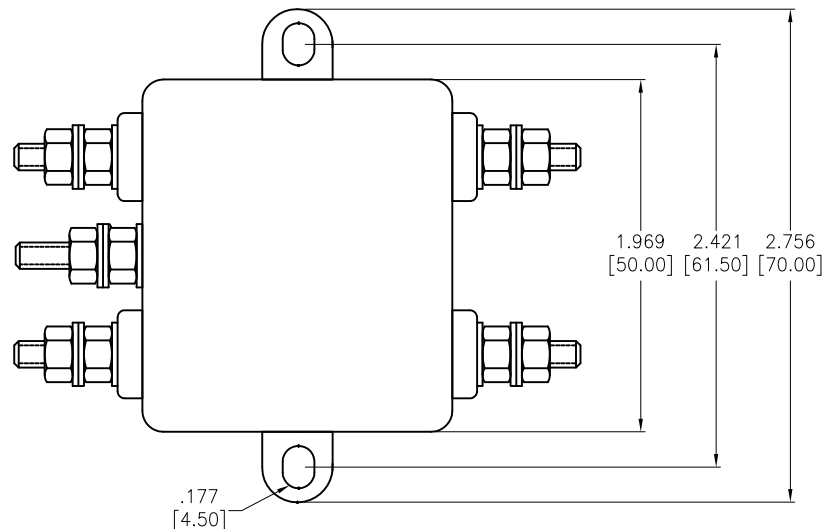
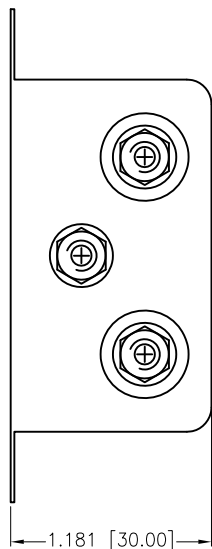


APPROVED: \_\_\_\_\_

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

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/6/21	
A		UPDATE SPEC.	4/11/22	WX/RC
B		ADDED DRAWING	5/27/22	WX/RC
C		UPDATE DIM.	7/14/22	LH/RC
D		CORRECTED CURRENT RATING	5/6/24	SLS



#### SPECIFICATIONS:

##### Electrical:

Voltage rating: 115/250 VAC

Current rating: 115/250 VAC: 20A RMS max

Leakage Current: Each Line To Ground

@115VAC/60HZ 0.4mA max

@250VAC/50HZ 0.8mA 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



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

INCHES	HOLES
.X ±.10	Ø.X ±.10
.XX ±.020	Ø.XX ±.015
.XXX ±.015	Ø.XXX ±.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**

909 Rahway Avenue,  
Union, NJ 07083  
Phone: 908-687-5000  
Fax: 908-687-5710

TITLE  
EMI / RF POWER FILTER  
SMALL OUTLINE, CHASSIS MOUNT

SIZE	PART NO.	REV.
X	PLF-12E4-20A-S-R	D

REF: S00205C SCALE: NTS SHEET 1 OF 2

6

5

4

3

2

1

Rev

AWO #

Description

Date

Appr

APPROVED: \_\_\_\_\_

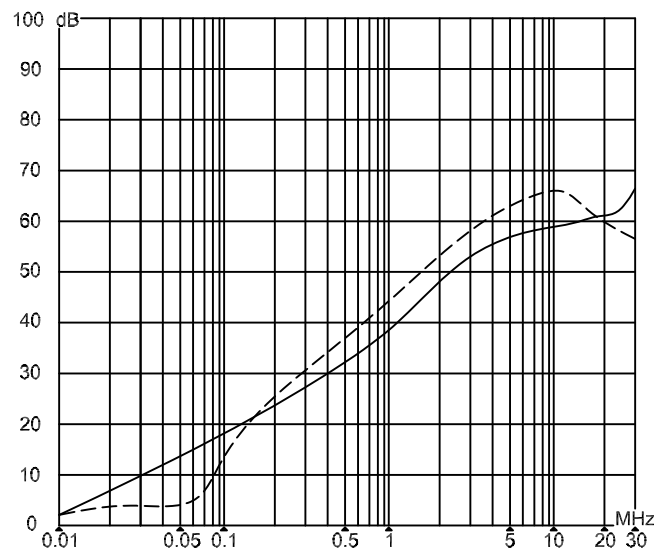
DATE: \_\_\_\_\_ TITLE: \_\_\_\_\_

SEE SHT 1 OF 2 FOR REVISION

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

(common mode)

(differential mode)

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

INCHES		HOLES	
.X	± .10	Ø.X	± .10
.XX	± .020	Ø.XX	± .015
.XXX	± .015	Ø.XXX	± .010

DRAWN

WX

12/6/21

CHECKED

RC

12/6/21

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TITLE

EMI / RF POWER FILTER  
SMALL OUTLINE, CHASSIS MOUNTSIZE  
X

PART NO.

PLF-12E4-20A-S-R

REV.  
D

REF: S00205C

SCALE: NTS

SHEET 2 OF 2

6

5

4

3

2

1