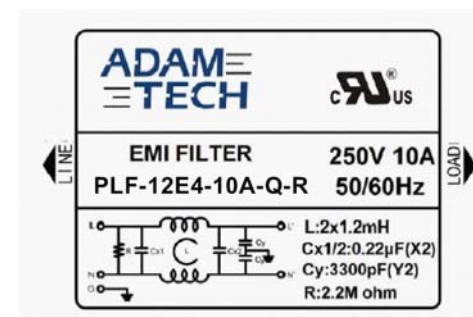
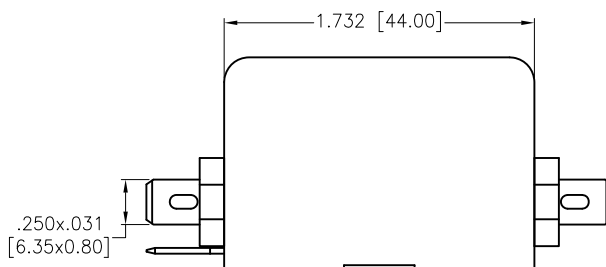
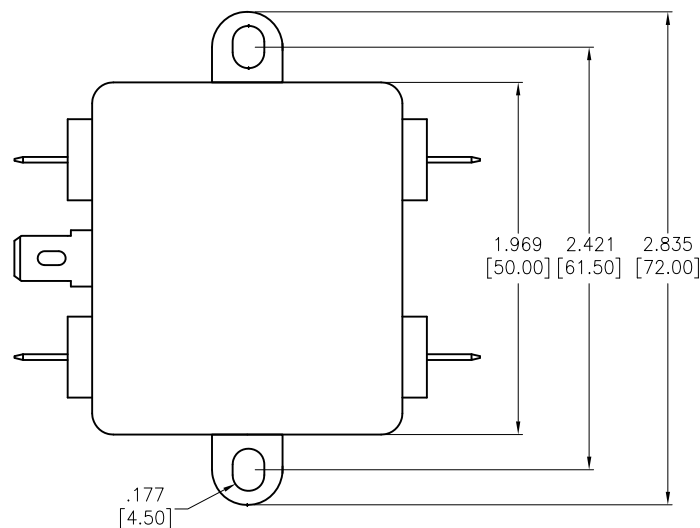
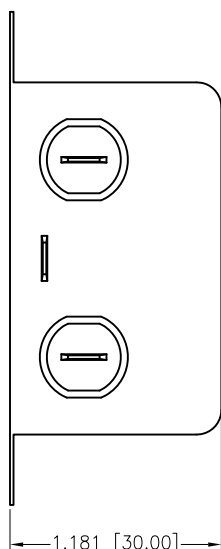
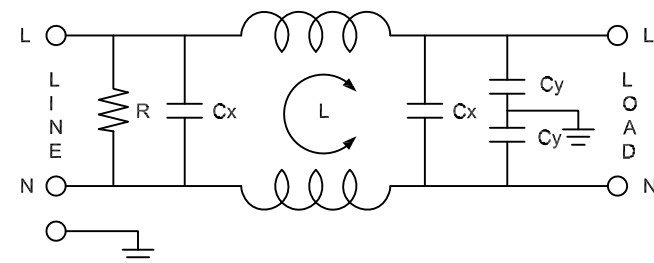


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	12/6/21	
A		UPDATE DIM	4/11/22	WX/RC
B		ADDED DRAWING	5/27/22	WX/RC



L: 2X1.2mH
 Cx: 0.22uF(X2)*2
 Cy: 3300pF(Y2)*2
 R: 2.2M ohm



SPECIFICATIONS:

Electrical:

Voltage rating: 115/250 VAC

Current rating: 115/250 VAC: 10A 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	ØX ±.10
.XX ±.020	ØXX ±.015
.XXX ±.015	ØXXX ±.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 LINE FILTER
 SMALL OUTLINE, CHASSIS MOUNT

SIZE X	PART NO. PLF-12E4-10A-Q-R	REV. B
REF: S00205C	SCALE: NTS	SHEET 1 OF 2

6

5

4

3

2

1

Rev

AWO #

Description

Date

Appr

APPROVED: _____

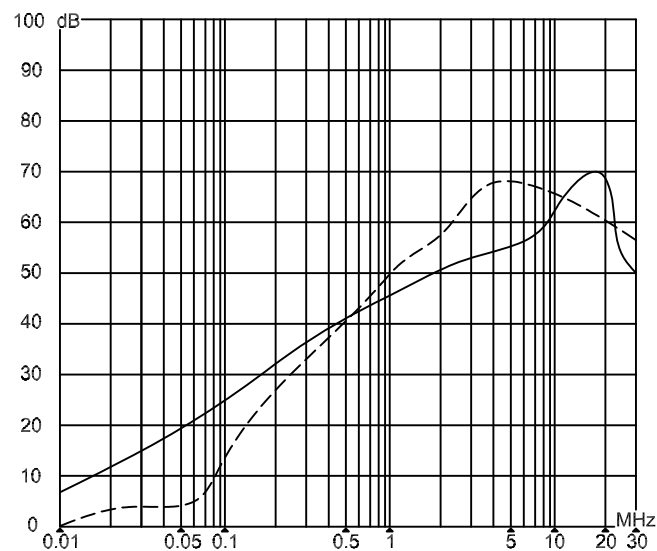
DATE: _____ TITLE: _____

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

APPROVED

THIS DRAWING CONTAINS INFORMATION THAT IS PROPRIETARY
AND SHOULD NOT BE USED WITHOUT PRIOR WRITTEN
PERMISSION FROM ADAM TECH**ADAM**
TECH909 Rahway Avenue,
Union, NJ 07083
Phone: 908-687-5000
Fax: 908-687-5710

TITLE

EMI/RF POWER LINE FILTER
SMALL OUTLINE, CHASSIS MOUNT

SIZE

X

PART NO.

PLF-12E4-10A-Q-R

REV.

B

REF: S00205C

SCALE: NTS

SHEET 2 OF 2

6

5

4

3

2

1

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[Adam Tech:](#)

[PLF-12E4-10A-Q-R](#)