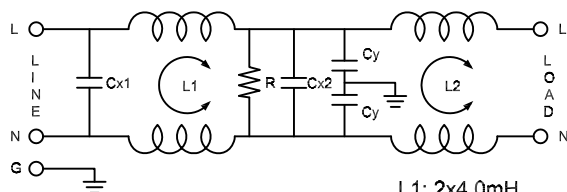
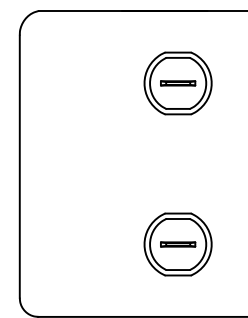
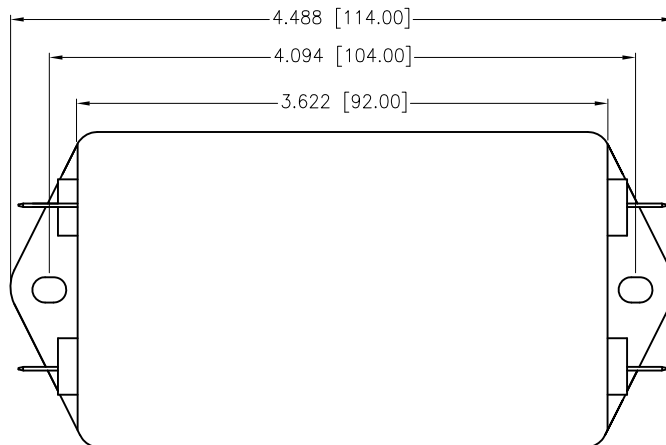
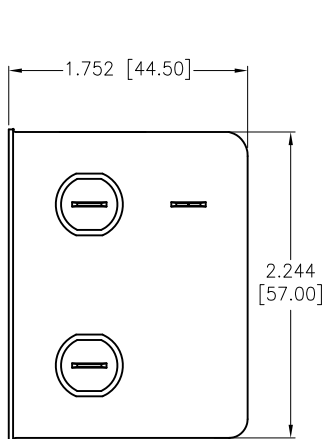
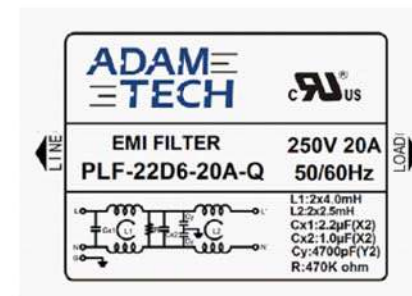
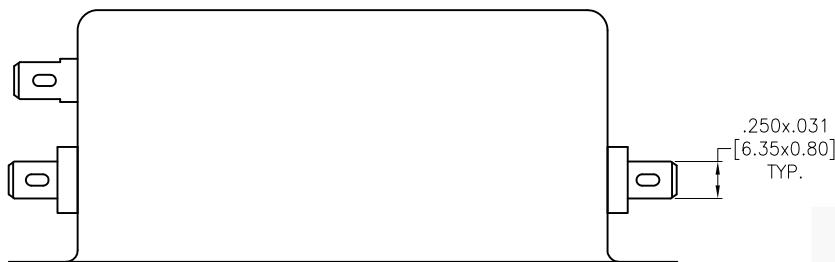


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/22/21	
A		UPDATE DRAWING	4/15/22	WX/RC
B		ADDED DRAWING	5/27/22	WX/RC



L1: 2x4.0mH
 L2: 2x2.5mH
 Cx1: 2.2 uF(X2)
 Cx2: 1.0uF(X2)
 Cy: 4700 pF(Y2)
 R: 470K ohm



SPECIFICATIONS:

Electrical:
 Voltage rating: 115/250 VAC
 Current rating: 115/250 VAC: 20 A RMS max
 Leakage Current: Each Line To Ground
 @115VAC/60HZ 0.5mA max
 @250VAC/50HZ 1.0mA 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	JJ	9/22/21
CHECKED	RC	9/22/21
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
 MEDIUM OUTLINE, CHASSIS MOUNT

SIZE X	PART NO. PLF-22D6-20A-Q	REV. B
REF: S00205C	SCALE: NTS	SHEET 1 OF 2

6

5

4

3

2

1

Rev	AWO #	Description	Date	Appr
SEE SHT 1 OF 2 FOR REVISION				

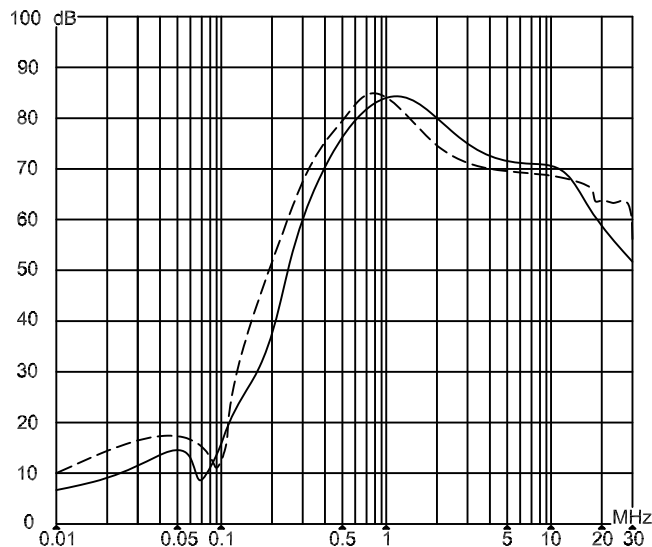
APPROVED: _____

DATE: _____ TITLE: _____

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	ØX	± .10
.XX	± .020	ØXX	± .015
.XXX	± .015	ØXXX	± .010

DRAWN	JJ	9/22/21
CHECKED	RC	9/22/21
APPROVED		

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Union, NJ 07083
Phone: 908-687-5000
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TITLE		
EMI/RF POWER FILTER MEDIUM OUTLINE, CHASSIS MOUNT		
SIZE	PART NO.	REV.
X	PLF-22D6-20A-Q	B
REF:	S00205C	SCALE: NTS SHEET 2 OF 2

6

5

4

3

2

1