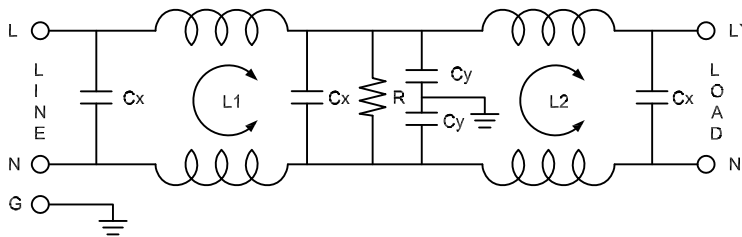
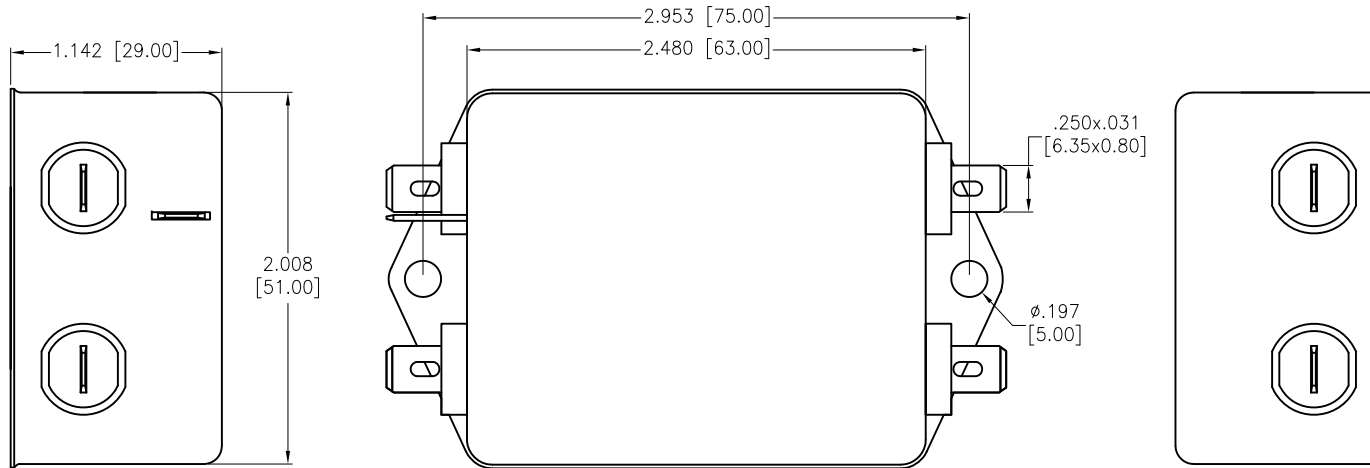
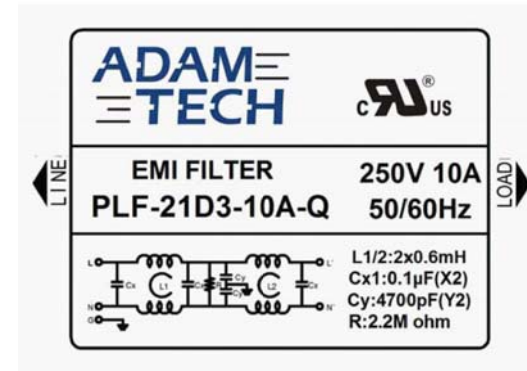


APPROVED: _____
 DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
-		RELEASED	9/17/21	
A		UPDATE DRAWING	4/15/22	WX/RC
B		ADDED DRAWING	5/27/22	WX/RC



L1/2: 2x0.6mH
 Cx: 0.1uF(X2)
 Cy : 4700pF(Y2)*2
 R : 2.2M ohm



SPECIFICATIONS:

Electrical:
 Voltage rating: 115/250 VAC
 Current rating: 115/250 VAC: 10A RMS max
 Operating Frequency: 50/60Hz
 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	ØX	±.10
.XX	± .020	ØXX	±.015
.XXX	± .015	ØXXX	±.010

DRAWN	WX	9/17/21
CHECKED	RC	9/17/21
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-21D3-10A-Q	REV. B
REF: S00205C	SCALE: NTS	SHEET 1 OF 2

6

5

4

3

2

1

APPROVED: _____

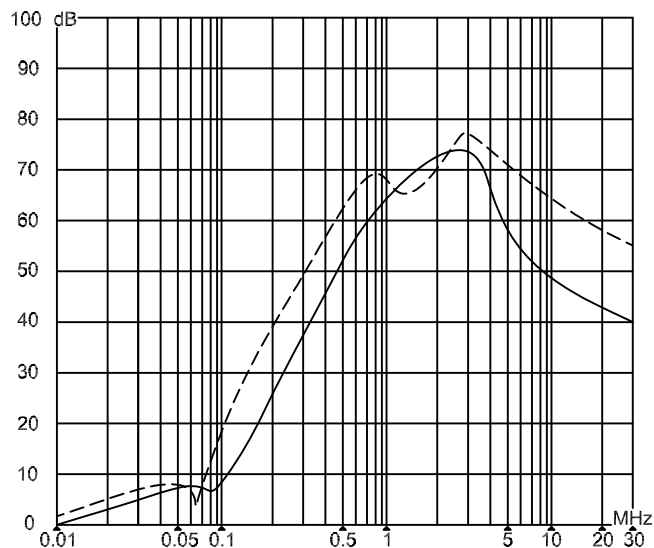
DATE: _____ TITLE: _____

Rev	AWO #	Description	Date	Appr
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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	∅X ± .10
.XX ± .020	∅XX ± .015
.XXX ± .015	∅XXX ± .010

DRAWN	WX	9/17/21
CHECKED	RC	9/17/21
APPROVED		

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TITLE	"EMI/RF POWER FILTER MEDIUM OUTLINE, CHASSIS MOUNT	
SIZE	PART NO.	REV.
X	PLF-21D3-10A-Q	B
REF: S00205C	SCALE: NTS	SHEET 2 OF 2

6

5

4

3

2

1