



FEATURES & SPECS

Manufactured in the U.S.
Current Ratings 300A-1200A
50mV and/or 100mV output
±.25% STD Accuracy
Operating Temp: 10°C to 60C

APPLICATIONS

Industrial Power Supplies
Inverters
UPS Systems
TelCom and Power

MATERIALS

Resistance Element: Manganin
Terminal Block: Brass
Solder: Lead Free
Hardware: Brass and Silicon brz

*Dimensions in inches.

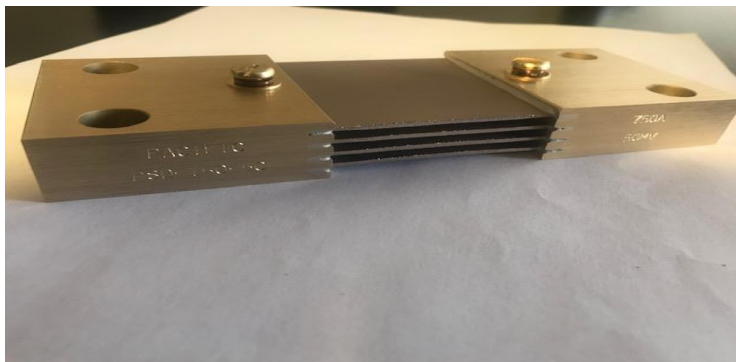
Tolerances +/- .015 for hole Dia.

Other tolerances +/- .030 unless otherwise noted.

Dimensions are subject to change without notice.

*Shunt temperature must be maintained under 145C for a short period or a permanent change in resistance will occur.

PACIFIC SHUNTS, LLC



50mv

PART NUMBER	AMP	A	B	C	D	E	F	G
PSD-300-50	300	5 7/8	1 3/4	1/2	4 3/4	7/16	1	3/8"
PSD-400-50	400	5 7/8	2	3/4	4 3/4	7/16	1 1/4	3/8"
PSD-500-50	500	5 7/8	2	3/4	4 3/4	7/16	1 1/4	3/8"
PSD-600-50	600	5 7/8	2	3/4	4 3/4	7/16	1 1/4	3/8"
PSD-750-50	750	5 7/8	2 1/4	3/4	4 3/4	7/16	1 1/2	3/8"
PSD-800-50	800	5 7/8	2 3/8	3/4	4 3/4	7/16	1 1/2	7/16"

100mV

PART NUMBER	AMP	A	B	C	D	E	F	G
PSD-300-100	300	7 3/4	1 3/4	1/2	6 5/8	7/16	1	3/8"
PSD-400-100	400	7 3/4	2	3/4	6 5/8	7/16	1 1/4	3/8"
PSD-500-100	500	7 3/4	2	3/4	6 5/8	7/16	1 1/4	3/8"
PSD-600-100	600	7 3/4	2	3/4	6 5/8	7/16	1 1/4	3/8"
PSD-750-100	750	7 3/4	2 1/4	3/4	6 5/8	7/16	1 1/2	3/8"
PSD-1000-100	1000	7 3/4	2 1/2	1	6 5/8	7/16	1 1/2	1/2"

