



PACIFIC SHUNTS, LLC

FEATURES & SPECS

Manufactured in the U.S.
 Current Ratings 100A-600A
 50mV and/or 100mV output
 ±.25% STD Accuracy
 Operating Temp: 10°C to 60°C

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.



50mv

PART NUMBER	AMP	A	B	C	D	E	F	G
PO2-100-50	100	4 1/8	3/4	3/8	3 5/16	11/32		
PO2-200-50	200	4 1/8	1	1/2	3 5/16	11/32		
PO2-300-50	300	4 1/8	1 1/4	1/2	3 5/16	11/32		
PO2-400-50	400	4 5/8	1	3/4	3 5/8	13/32		
PO2-500-50	500	4 5/8	1 1/4	3/4	3 5/8	13/32		
PO2-600-50	600	4 5/8	1 1/2	3/4	3 5/8	13/32		

100mV

PART NUMBER	AMP	A	B	C	D	E	F	G
PO2-100-100	100	5 3/4	3/4	3/8	4 15/16	11/32		
PO2-200-100	200	5 3/4	1	1/2	4 15/16	11/32		
PO2-300-100	300	5 3/4	1 1/4	1/2	4 15/16	11/32		
PO2-400-100	400	6 1/4	1	3/4	5 5/16	13/32		
PO2-500-100	500	6 1/4	1 1/4	3/4	5 5/16	13/32		
PO2-600-100	600	6 1/4	1 1/2	3/4	5 5/16	13/32		

