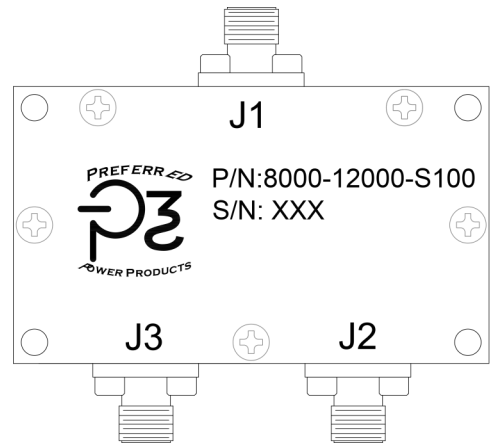


2-Way 100 Watt Power Divider/Combiner

Data Sheet



Model: PNW2-8000-12000-S100



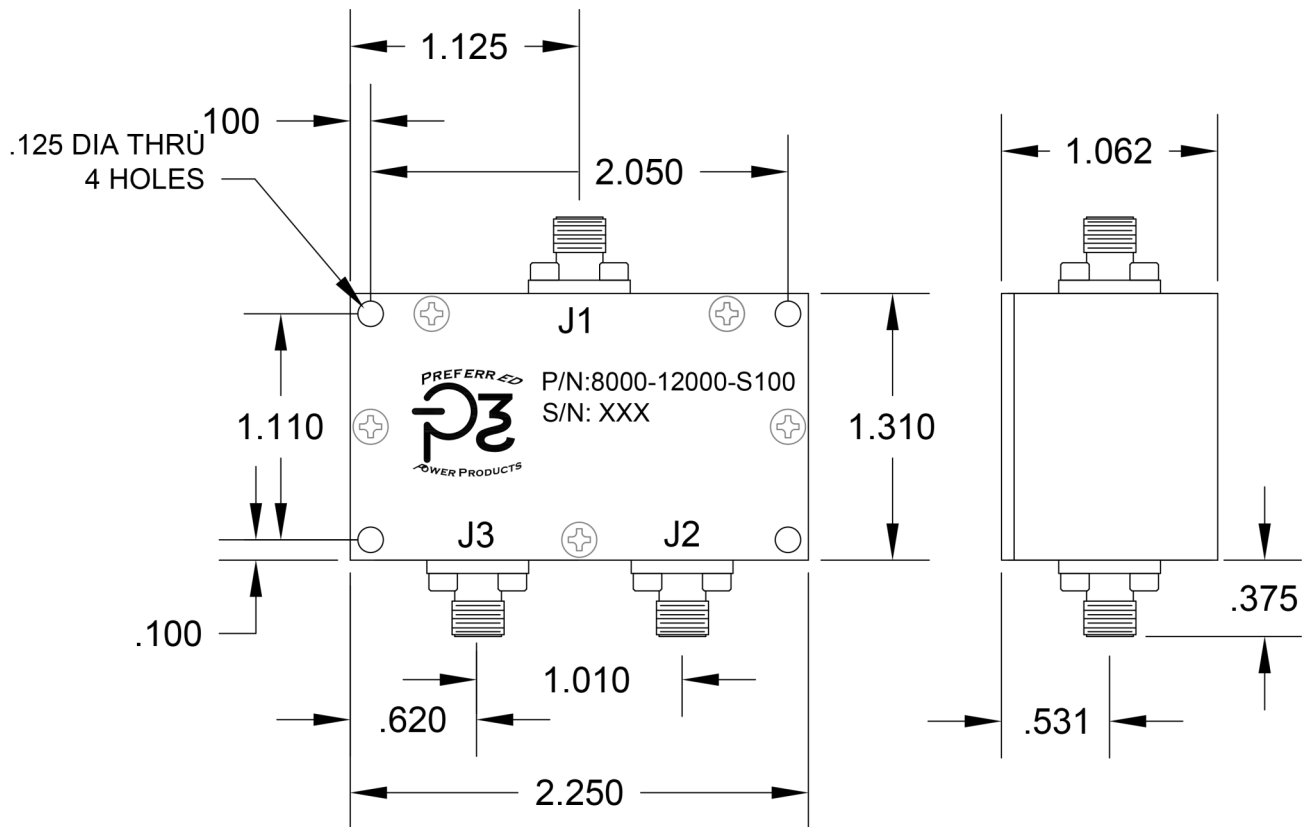
Frequency:	8000 - 12000 MHz
Power:	100 Watts CW
Amplitude Balance:	0.20 dB Max.
Phase Balance:	± 3° Max.
Insertion Loss:	0.50 dB Max.
Isolation:	>20 dB
VSWR:	1.25:1 Max.
Connectors:	"SMA" Female All Ports

PNW Series Dividers/Combiners provide High Power dividing/combining up to 800 watts CW. With internal high power matched isolation resistors and continuous full band operation, PNW dividers/combiners provide excellent performance and reliability. The compact designs operate in a variety of environments which include Medical, Industrial, Commercial wireless, Military, and Space.

NOTES:

Material: Aluminum Alloy, 6061-T651
 Finish: Blue Paint
 Operating Temperature: -55°C to +85°C
 Other connector configurations available

Specifications subject to change without notice



www.preferredpowerproducts.net

Tel: 1-772-485-9786 | sales@preferredpowerproducts.net

Palm City, FL 34990