

High Reliability Power Combiner/Splitter L6106



Specifications are subject to change without notice

Electrical Specifications (+25°C)

Parameter	Value
Passband	1200 to 1600 MHz
Insertion Loss	2.7 dB Typical 3.5 dB Maximum
VSWR	1.5:1 Maximum
Output Phase	0° ± 5°
Isolation	17 dB Minimum
Connectors	SMA Female
Operating Temperature	-55° to +65° C
Weight	1.7 oz., 0.11 lb.
Package Size	0.54" x 1.5" x 2.0"

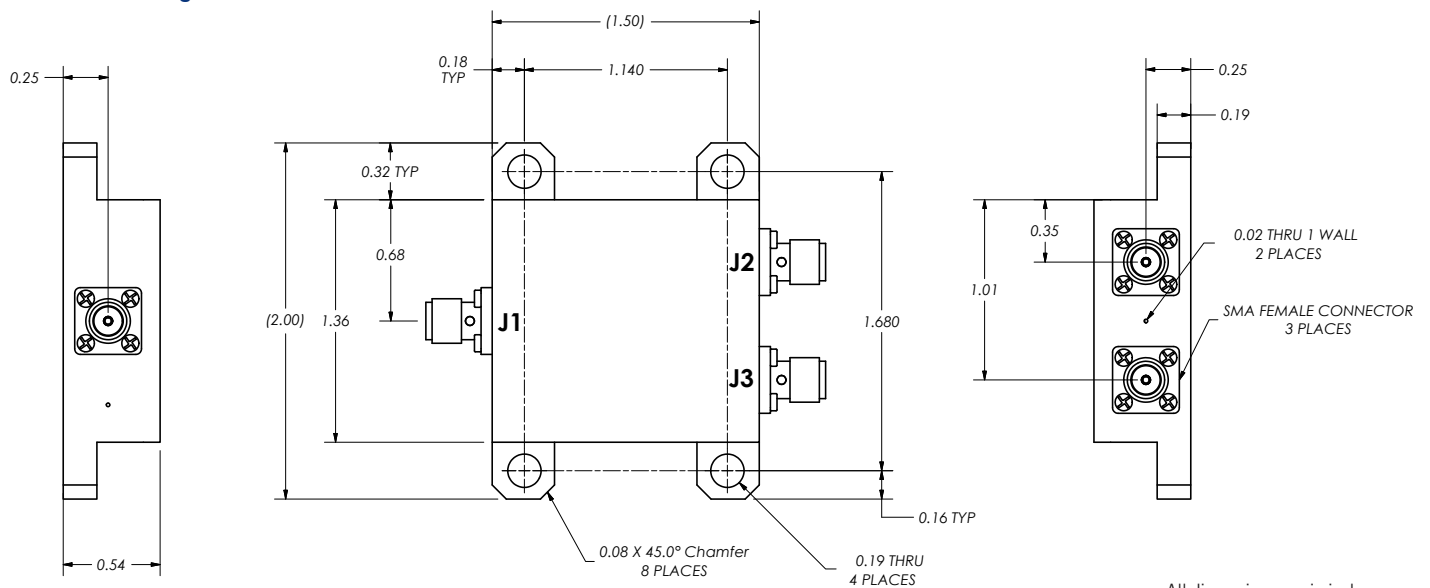
Features

Microstrip Design
Low Loss
DC conductivity through the input to the output

Applications

Booster / Space GPS Receiver
Test Equipment

Outline Drawing



All dimensions are in inches

Need More Help? Need a Variant of This Product?

Contact Mercury's RF & Microwave engineering team at rf.microwave@mrcy.com or visit www.mrcy.com/rf for a detailed listing of RF and Microwave products.



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