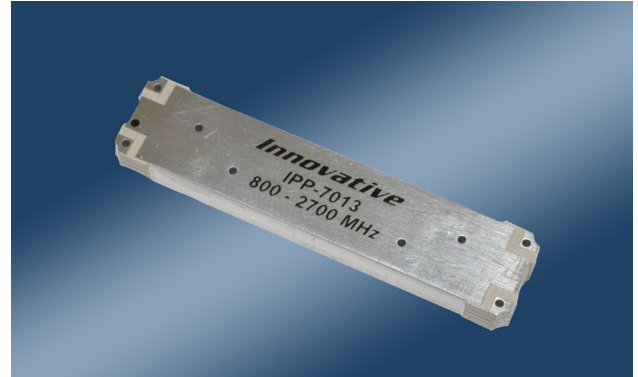


90 Degree Coupler, 800 – 2700 MHz., 200 Watt, SMD

Electrical Specifications:

Frequency	800 - 2700 MHz.
Insertion Loss	<0.50 dB
VSWR	<1.35: 1
Isolation	>17.0dB
Amplitude Balance	±0.65dB
Phase Balance	±5°
Power	200 WATT
Operating Temperature	-55°C TO 85°C
Size	1.80" x .40"
Export Classification	EAR99



Applications:

Test and Measurement

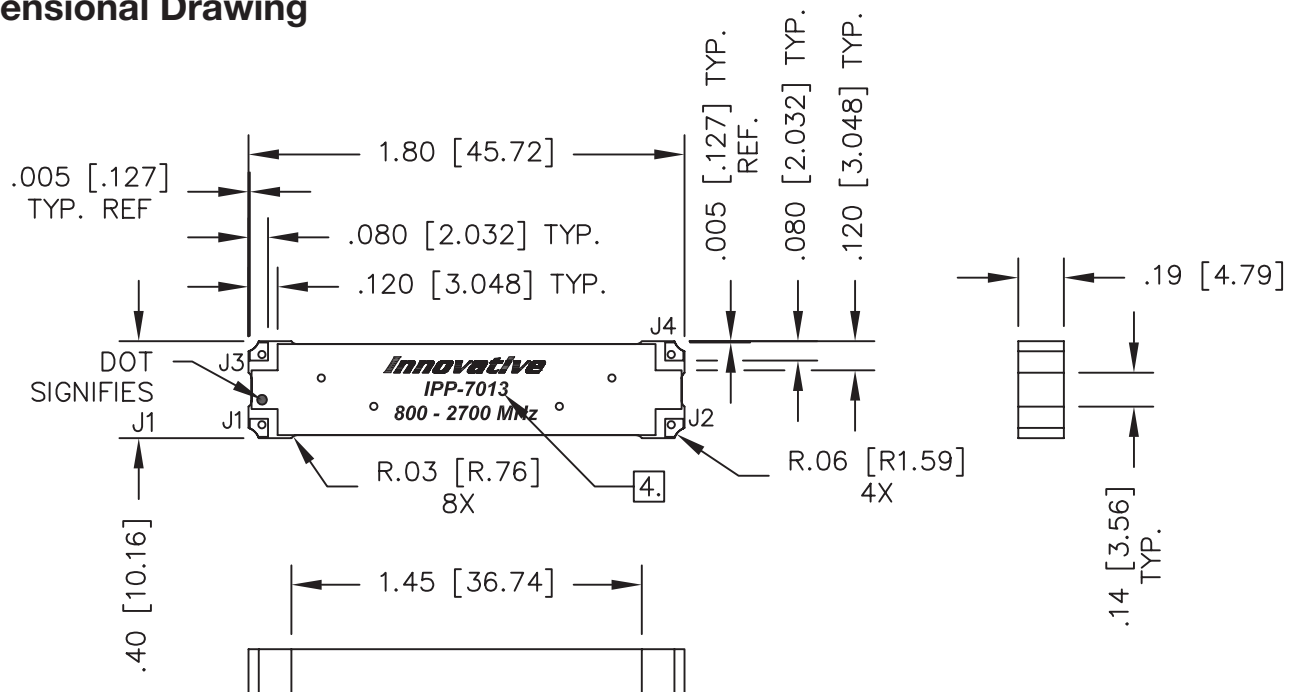
Notes:

Plating for standard product is Tin/Lead.

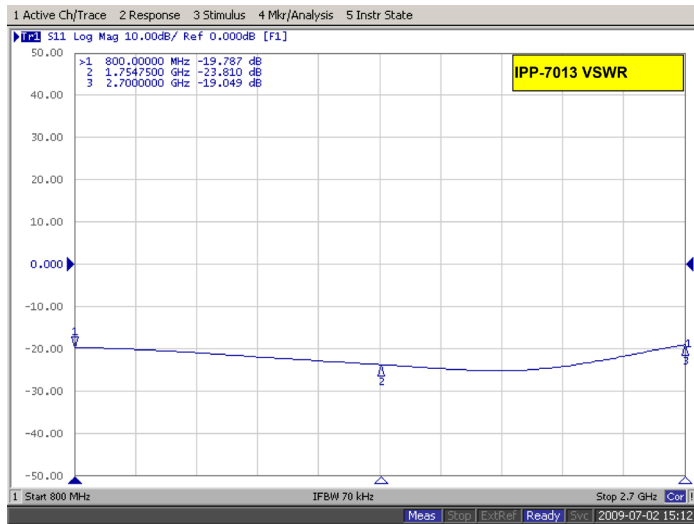
Also available in RoHS Tin (IPP-7013RT) and RoHS Gold (IPP-7013RG).

All models available on tape and reel.

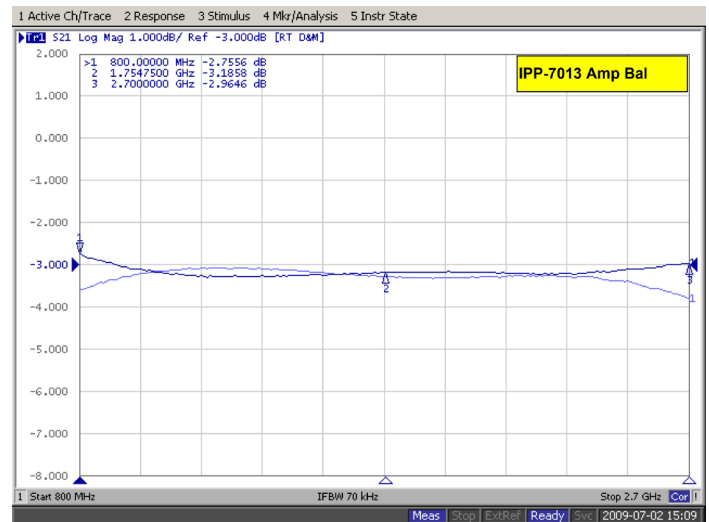
Dimensional Drawing



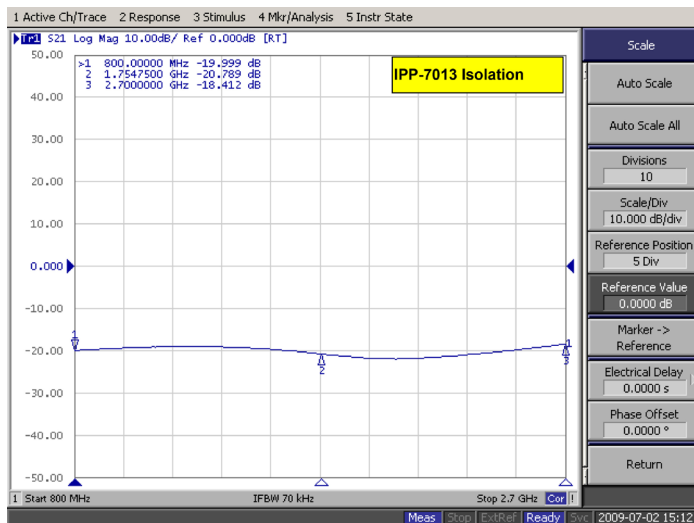
VSWR



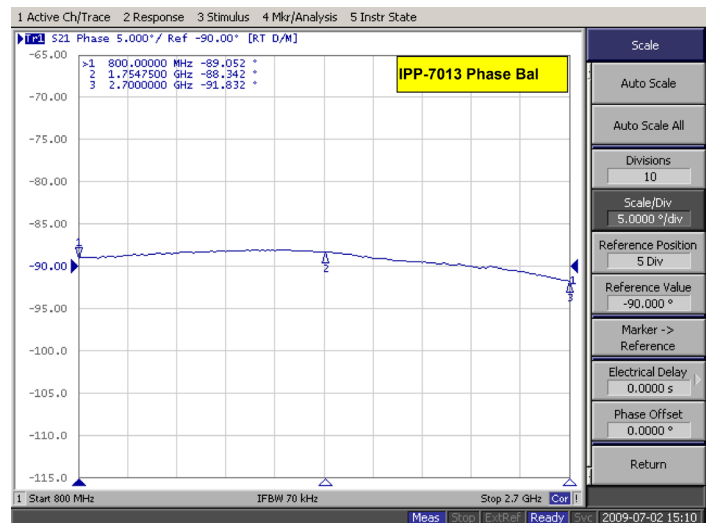
Amplitude Balance



Isolation



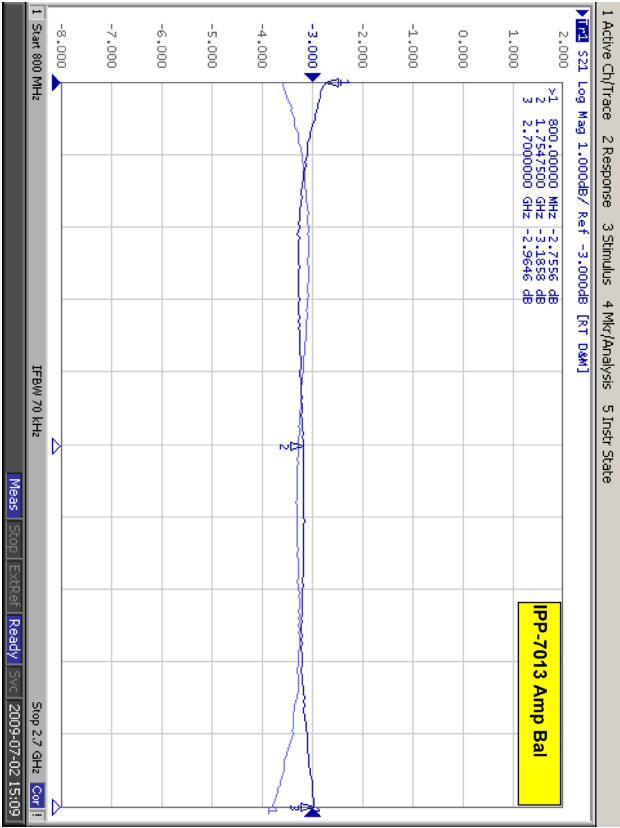
Phase Balance



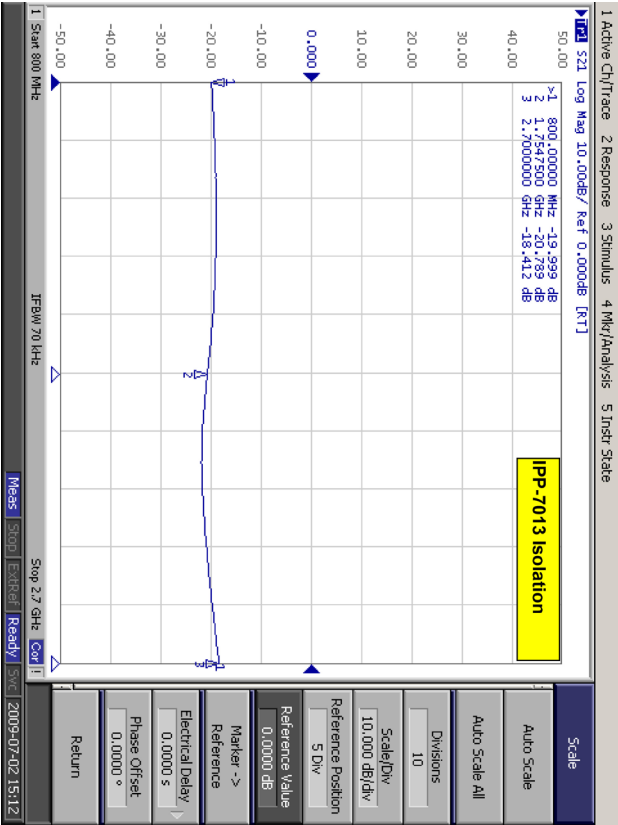
VSWR



Amplitude Balance



Isolation



Phase Balance

