

SMD COUPLER, DDC, 2000 - 6000 MHz. 150W

ELECTRICAL SPECIFICATIONS:

Frequency	2000-6000 MHz.
Power	150 Watts CW
VSWR	1.35:1
Insertion Loss	<0.35 dB
Directivity	>17 dB
Coupling.....	20.0+/-1.5dB
Coupled Flatness	+/-2.0dB
Operating Temperature	-55° to 85° C
Package Size (WxLxH)	0.480" x 0.650" x 0.092"
Export Classification	EAR99

APPLICATIONS:

Commerical, Military, Dual Use, Industrial, Medical,
Test and Measurement applications for signal monitoring

NOTES:

Plating: Tin/Lead.

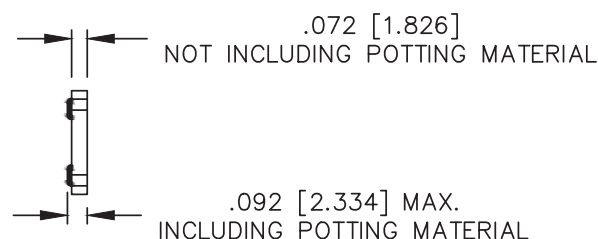
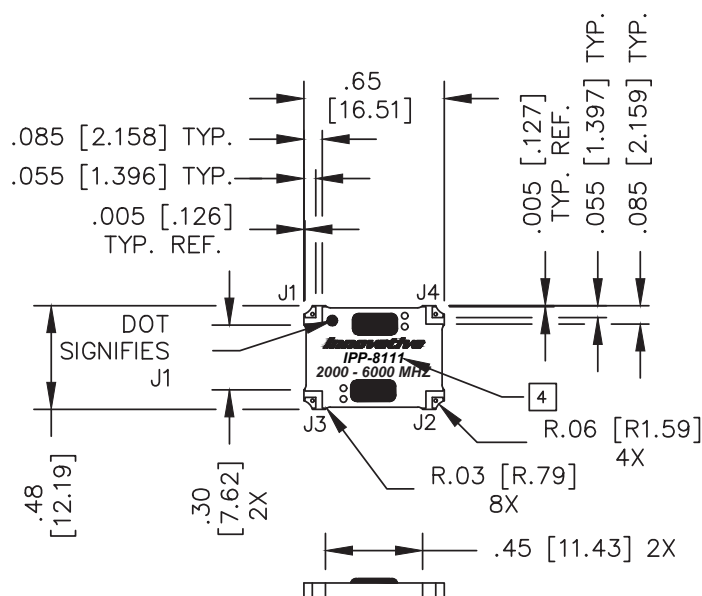
Also available in RoHS Matte Tin (IPP-8111RT)

All models available on tape and reel.



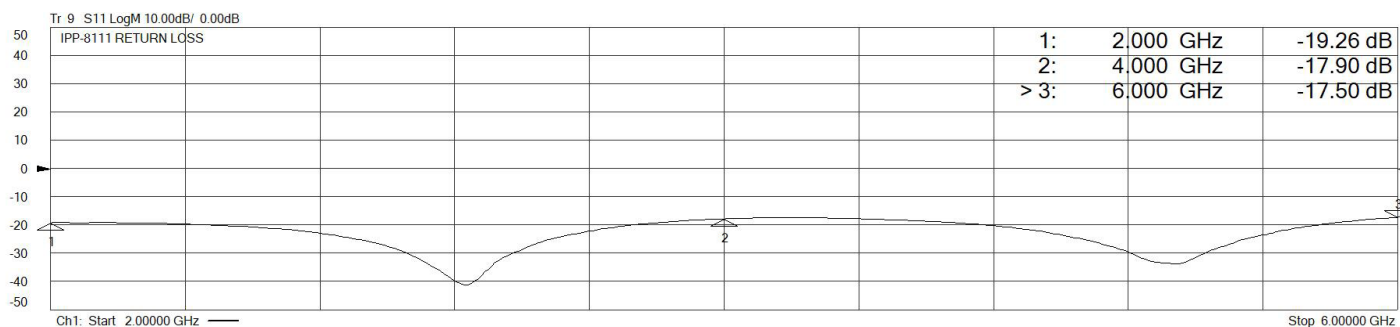
DIMENSIONAL DRAWING

Inch [mm]

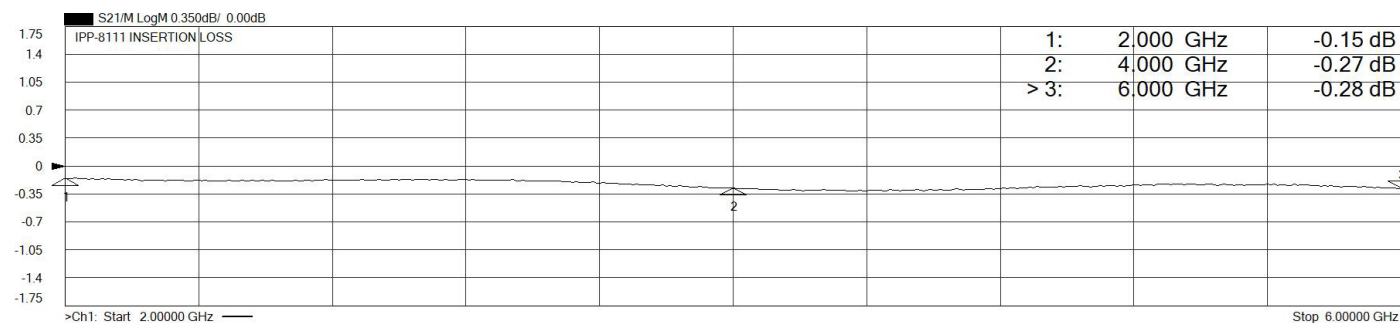


Typical Test Data for IPP-8111

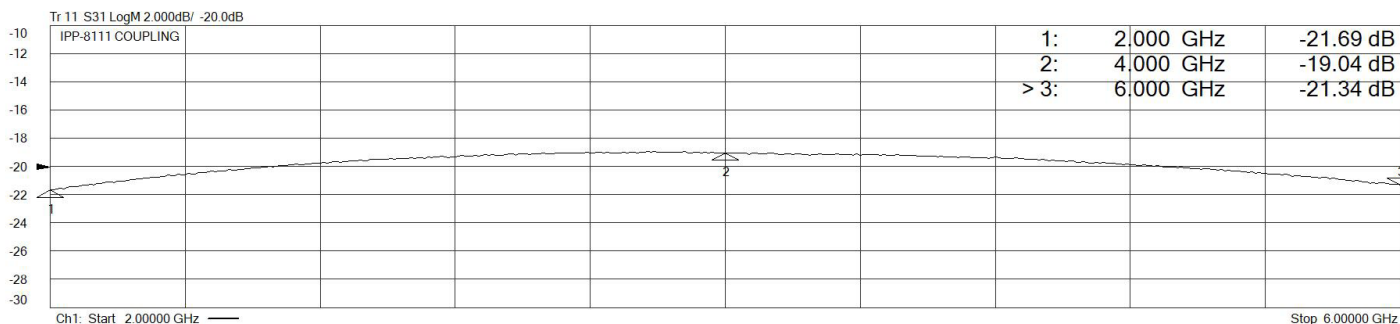
IPP-8111: Return Loss



IPP-8111: Insertion Loss



IPP-8111: Coupling



IPP-8111: Isolation

