

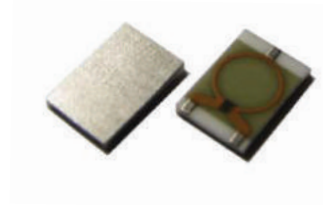
Alumina construction and high conductivity proprietary conductive films provide for a compact low loss device, which exhibits a high level of unit-to-unit performance repeatability.

FEATURES

IMD2365	SPECIFICATION
Configuration:	Microstrip
Bandwidth:	20% Typical
Input Power ¹ :	20W
Dimensions:	0.274"L x 0.184"W x 0.035"H Max
Loss (this page):	0.5dB or better
Isolation (page 2):	20dB or better
Phase Delta (page2):	~3°

1. With 100°C baseplate

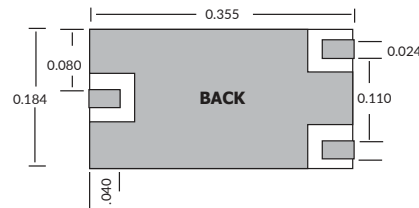
Dimensions IMD2365



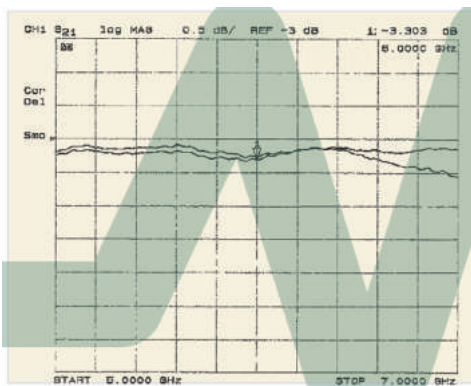
IMD2435	SPECIFICATION
Configuration:	SMT with Backplane
Impedance:	50Ω Nominal
Bandwidth:	20% Typical
Input Power ¹ :	20W
Dimensions:	0.355"L x 0.184"W x 0.035"H Max
Loss (this page):	0.5dB or better
Isolation (page 2):	20dB or better
Phase Delta (page2):	~3°

1. With 100°C baseplate

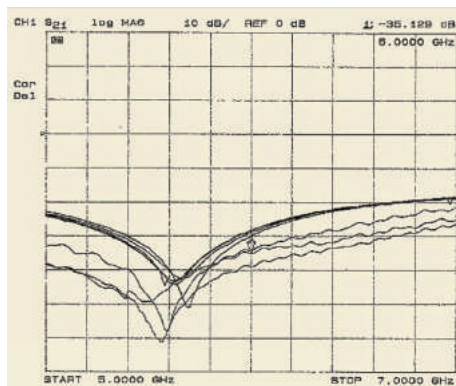
Dimensions IMD2435



6GHz Wilkinson Insertion Loss



6GHz Wilkinson Input Isolation



6GHz Wilkinson Phase Differential

