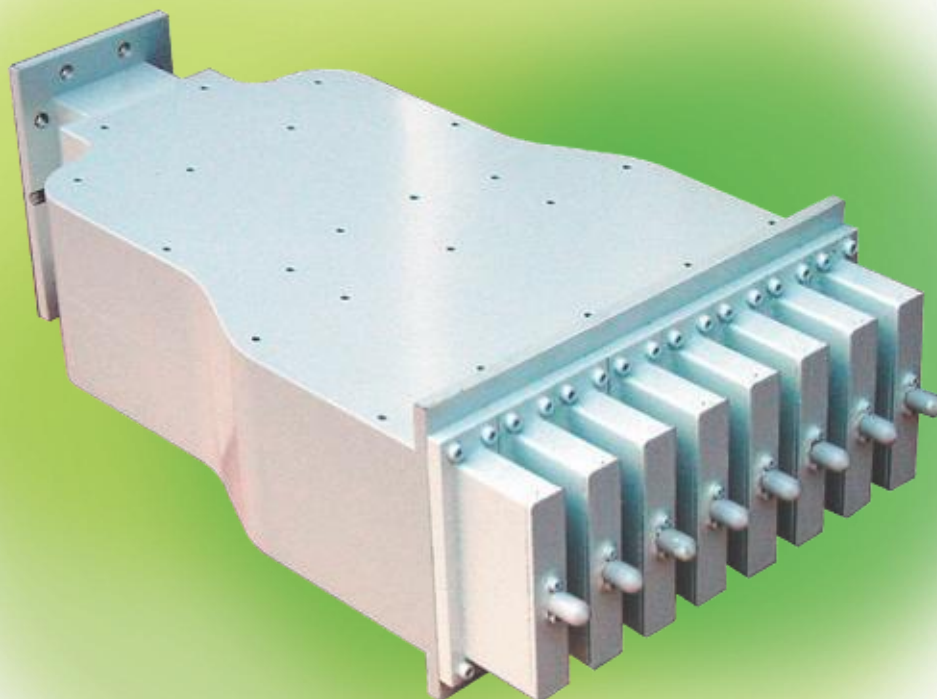




Can Be Designed and Manufactured
to Customer Specifications

Isolated Power Combiner/Divider



Features

- Waveguide approach for low loss and high power application
- Various waveguide models available

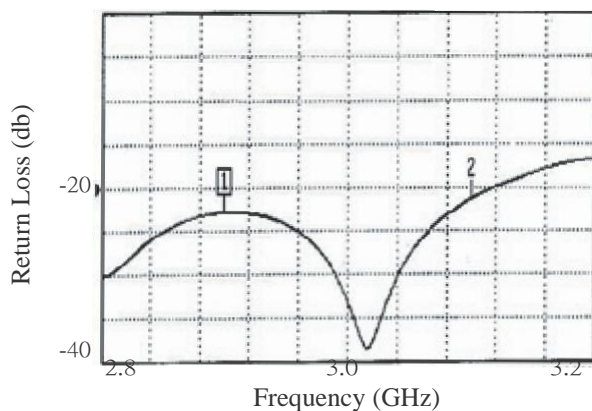


TECHNICAL SPECIFICATIONS:

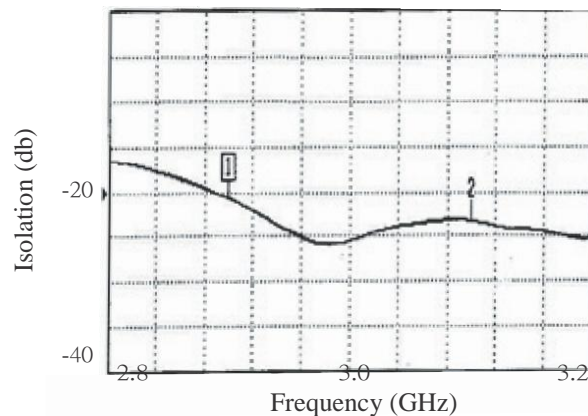
Interface	Frequency (GHz)	Return Loss (db)	Isolation (db)	Amplitude Balance (db)	Phase Balance (degree)
Input: SMA x 8 Output: WR284	2.7-3.1	20	20	± 0.25	± 2.5
Input: WR34 x 8 Output: WR34	29-31	20	20	± 0.25	± 2.5

WR284 Power Combiner

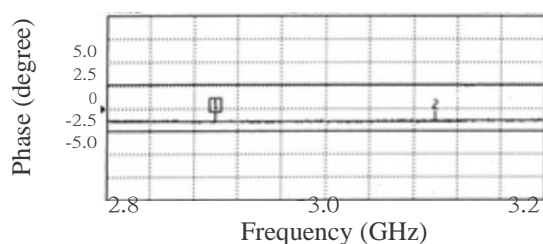
Input Port Return Loss



Isolation Between Input Ports



Input Ports Phase Balance



Input Ports Amplitude Balance

