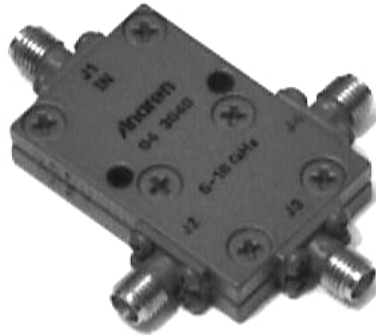


Power Dividers 3-Way

Applications

- Phased Arrays
- Antenna Feed Networks
- Image Reject Mixers
- Test Systems
- LO Power Dividers



Features

- Military Grade
- 3-Way Power Split
- In-Phase
- Connectors Per MIL-C-39012
- Rugged Aluminum Housing
- Low VSWR

Electrical Specifications

Frequency GHz	Isolation dB Min	Insert. Loss dB Max	VSWR Max In/Out : 1
6.0 - 12.0	17	0.70	1.50/1.50
Split Specs 12.0 - 18.0	12	1.00	1.50/1.90
Amp. Bal. dB Max	Phase Bal. Degrees Max	Connector	Power Ave. CW Watts
0.40	6	SMA	12
Split Specs 0.60	9		

Note: Input power with load VSWR of 1.20:1. Impedance: 50 ohms nominal. Meets MIL-E-5400 Class III requirements. Additional screening available for military and space applications.

Electrical and Mechanical Specifications subject to change without notice.

Outline Drawing

