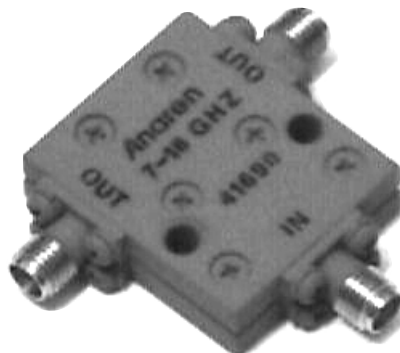


Power Dividers 2-Way

Applications

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



Features

- Military Grade
- 7.0 - 18.0 GHz
- In-Phase
- Connectors Per MIL-C-39012
- Rugged Aluminum Housing
- Low VSWR

Electrical Specifications

	Frequency	Isolation	Insert. Loss	VSWR
	GHz	dB Min	dB Max	Max In/Out : 1
Split Specs	7.0 - 12.4	17	0.80	192/192
	12.4 - 18.0	15	1.20	2.00/2.00
	Amp. Bal.	Phase Bal.	Connector	Power
	dB Max	Degrees Max		Ave. cw Watts
Split Specs	0.40	8	SMA	10
	0.50	10	SMA	10

Notes: *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

