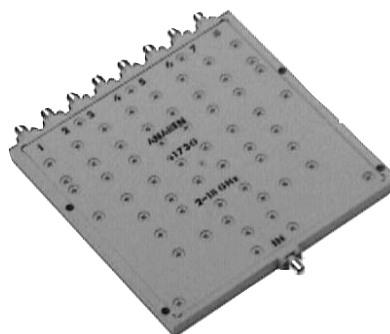


Power Dividers 8-Way

Applications

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



Features

- Military Grade
- 8-Way Power Split
- 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	2.0 - 12.0	13	3.00	2.50/2.50
	12.0 - 15.0	13	4.00	2.50/2.50
	15.0 - 18.0	10	4.00	2.50/2.50
	Amp. Bal.	Phase Bal.	Connector	Power
	dB Max	Degrees Max		Ave. CW Watts
Split Specs	1.30	20	SMA	25
	1.30	20	SMA	25
	1.30	20	SMA	25

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

