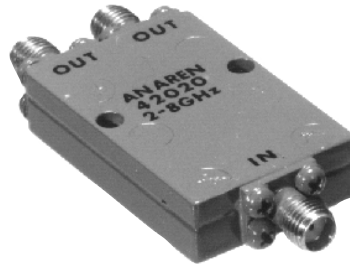


## Power Dividers 2-Way

### Applications

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



### Features

- 2.0 to 4.0 GHz
- Military Grade
- 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
Split Specs	2.0 - 4.0	20	0.40	1.35/1.25
	4.0 - 8.0	18	0.70	1.43/1.33
	Amp. Bal. dB Max	Phase Bal. Degrees Max	Connector	Power Ave. cw Watts
Split Specs	0.40	4	SMA	10
	0.40	6		

**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

