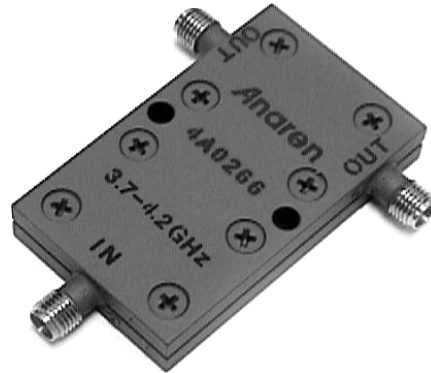


### Power Dividers 2-Way

#### Applications

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



#### Features

- Military Grade
- 2-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
3.7 - 4.2	18	0.30	1.40/1.40
Amp. Bal. dB Max	Phase Bal. Degrees Max	Connector	Power Ave. CW Watts
0.20	6	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

