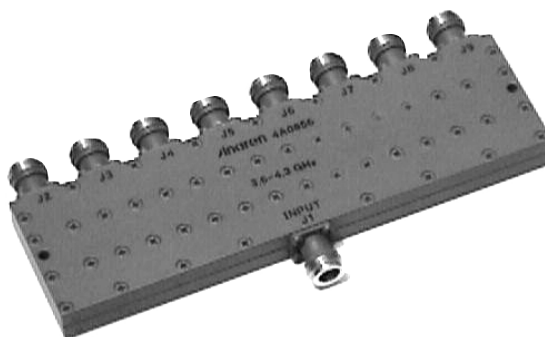


Power Dividers

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 <i>GHz</i>	Isolation <i>dB Min</i>	Insert. Loss <i>dB Max</i>	VSWR <i>Max In/MaxOut:1</i>
3.6 - 4.3	20	0.80	1.58/1.38
Amp. Bal. <i>dB Max</i>	Phase Bal. <i>Degrees Max</i>	Connector	Power <i>Ave. CW Watts</i>
0.30	5	Type N	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

