

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

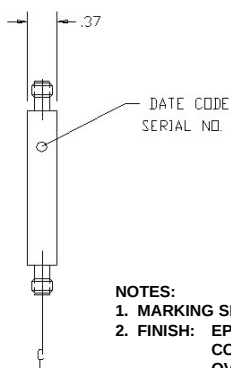
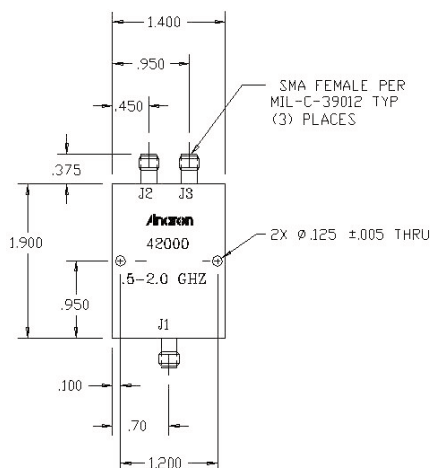
Electrical Specifications

Frequency GHz	Isolation dB Min	Insert. Loss dB Max	VSWR Max In/Out : 1
0.5 - 2.0	20	0.50	1.30/1.20
Amp. Bal. dB Max	Phase Bal. Degrees Max	Connector	Power Ave. CW Watts
0.40	2	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



NOTES:

1. MARKING SHALL BE IN ACCORDANCE WITH MIL-STD-130
2. FINISH: EPOXY COATING PER MIL-C-22750
COLOR CHIP 35180 (BLUE) PER FED-STD-595
OVER EPOXY PRIMER PER MIL-P-23377
3. WEIGHT: 2.1 OUNCES MAX
4. DIMENSIONS ARE IN INCHES