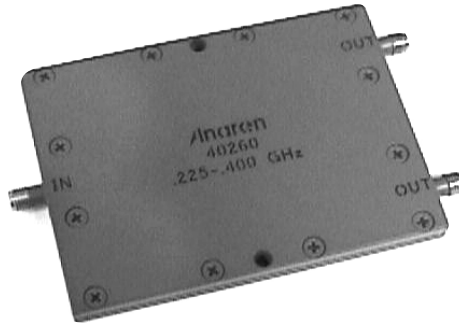


Power Dividers

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

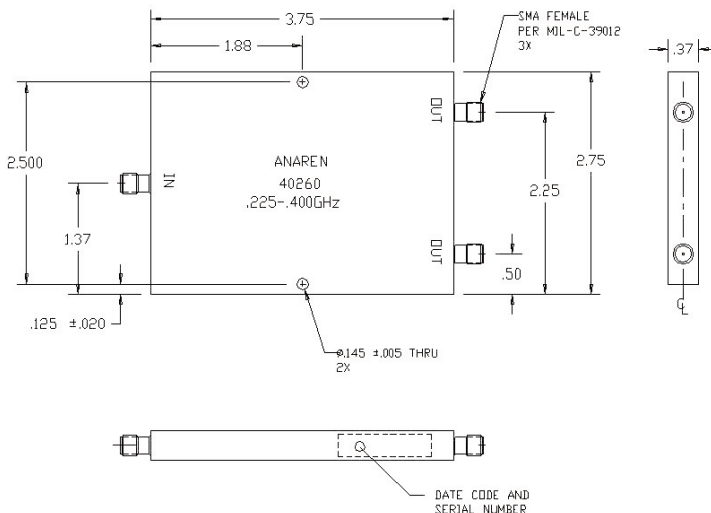
Electrical Specifications

Frequency	Isolation	Insert. Loss	VSWR
<i>MHz</i>	<i>dB Min</i>	<i>dB Max</i>	<i>Max In/Out : 1</i>
225 - 400	20	0.30	1.20/1.20
Amp. Bal.	Phase Bal.	Connector	Power
<i>dB Max</i>	<i>Degrees Max</i>		<i>Ave. CW Watts</i>
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. MARK AS SHOWN PER MIL-STD-130
2. FINISH:EPOXY PRIMER
BLUE EPOXY PAINT
3. DIMENSIONS ARE IN INCHES

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