# **Model 41720**



## **Power Dividers**

4-Way

#### **Applications**

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



#### **Features**

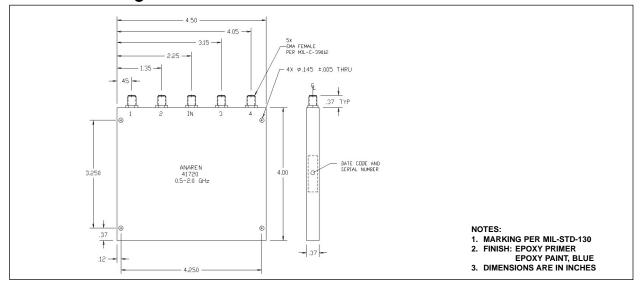
- · Military Grade
- 4-Way Power Split
- In-phase
- Connectors Per MIL-C-39012
- · Rugged Aluminum Housing
- Low VSWR

Electrical Specifications			
Frequency GHz	Isolation dB Min	Insert. Loss dB Max	VSWR Max In/Out : 1
0.5 - 2.0	16	0.90	1.70/1.70
Amp. Bal.	Phase Bal. Degrees Max	Connector	Power Ave. CW Watts
0.60	10	SMA	17

**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**





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