



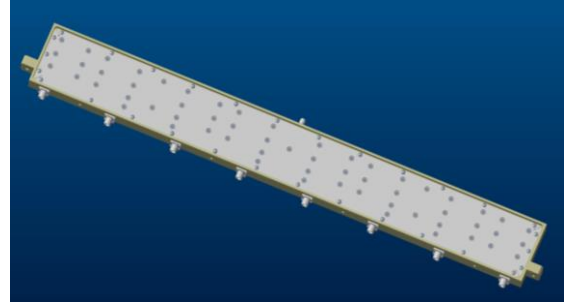
**Intech microwaves s.r.l.**

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## X-Band 8 Way Divider MODEL AXXXXXX

### **Features:**

- ❖ HPA Applications
- ❖ TWT Replacement
- ❖ Instantaneous 2000 MHz bandwidth
- ❖ Strip Line Technology
- ❖ Ideal Building Block for solid state High Power Amplifier



### **Performance Specifications**

- ❖ Frequency Range: 8 to 10 GHz
- ❖ Power Handling: 1W peak (+30 dBm)
- ❖ Insertion Loss: 1.2 dB nominal
- ❖ Input VSWR: <1.21:1
- ❖ Output Load VSWR: <1.21:1

- ❖ RF Connectors:
  - RF Input Port: BMA Connector
  - RF Output: SMA Connector

Intech Microwaves introduces a Strip Line Power Divider. This design operates over the full 8-10 GHz frequency range and is ideal as Building Block for solid state High power Amplifier. Contact our Marketing or local Representatives to discuss how IMW experts can support you with its standard or custom designs for L, S, C, and X Band Pulse Radar, TWT replacement, IFF, EW Jamming, Satellite, or Medical Instrumentation.