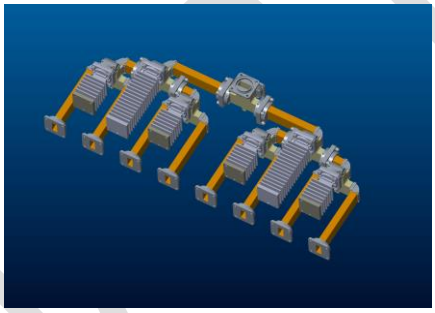
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X-Band 8 Way Combiner
MODEL AXXXXXX

Features:

- HPA Applications
- TWT Replacement
- Instantaneous 2000 MHz bandwidth
- Wave Guide Technology
- Ideal Building Block for solid state High Power Amplifier



Performance Specifications

- Frequency Range: 8 to 10 GHz
- Power Handling: 5 kW peak (+67 dBm)
- Insertion Loss: 0.35 dB nominal
- Input VSWR: <1.21:1
- Output Load VSWR <1.21:1

- RF Connectors:
  - RF Input Port: RWG WR90
  - RF Output: RWG WR90

Intech Microwaves introduces a Wave Guide Power Combiner. 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.

PRELIMINARY