



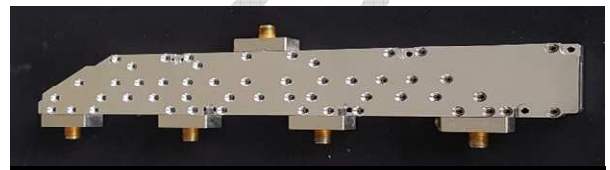
Intech microwaves s.r.l.

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X-Band 4 Way Combiner MODEL A100630

Features:

- ❖ HPA Applications
- ❖ TWT Replacement
- ❖ Instantaneous 1000 MHz bandwidth
- ❖ Strip Line Technology
- ❖ Ideal Building Block for solid state High Power Amplifier



Performance Specifications

- | | |
|--|---|
| <ul style="list-style-type: none">❖ Frequency Range: 8.5 to 9.5 GHz❖ Power Handling: 500W peak (+57 dBm)❖ Insertion Loss: 0.5 dB nominal❖ Input VSWR: <1.35:1❖ Output Load VSWR: <1.35:1 | <ul style="list-style-type: none">❖ RF Connectors:<ul style="list-style-type: none">○ RF Input Port: drop-in (or SMA Female)○ RF Output: drop-in (or SMA Female) |
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Intech Microwaves introduces a Microstrip Line Power Combiner. This design operates over the full 8.5-9.5 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.