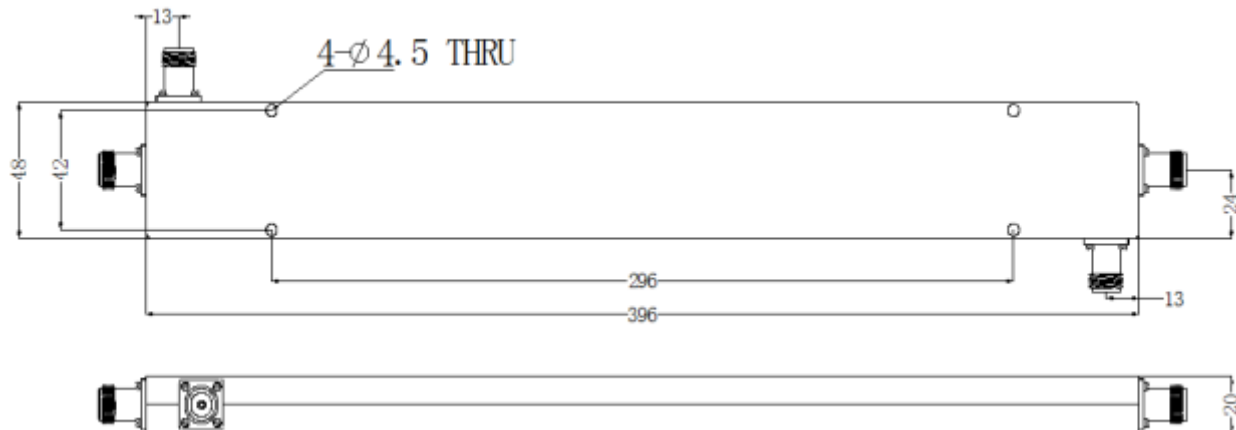


| Specifications: | | |
|------------------------|--------------|---------------|
| Frequency Range: | 80 – 100MHz | 100MHz – 1GHz |
| Coupling: | 40±2dB | 40±1dB |
| Insertion Loss: | 0.4dB max. | |
| Directivity: | 16dB min. | |
| Frequency Flatness: | ±2dB max. | ±1dB max. |
| VSWR: | 1.2 max. | |
| Power: | 350W CW Avg. | |
| Operating Temperature: | -20 - +65°C | |
| Impedance: | 50 ohm | |



Dimensions are in mm

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General Description

**Dual Directional Coupler
4 Port, N Type Female**



40A Springwood Drive,
Braintree,
Essex, CM7 2YN,
England
www.AtlantecRF.com
Tel: +44 (0)1376 550220
Fax: +44 (0)1376 552145

AtlantecRF is a brand name of Atlantic Microwave Ltd.

**Drawing Number:
ENG13-84**

Rev:

| Dw | Check | Date | Scale | Projection |
|------|-------------|------|----------|------------|
| | 12/03/14 | | NTS | |
| Rev. | Description | Date | Approval | |
| | | | | |
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