

Features:

- Ultra Wide Band
- Low Insertion Loss
- High Directivity
- Rush Delivery
- Fast Response
- Customization Available Upon Request

Electronic Specifications, TA = +25 ° C, 50 Ohm System

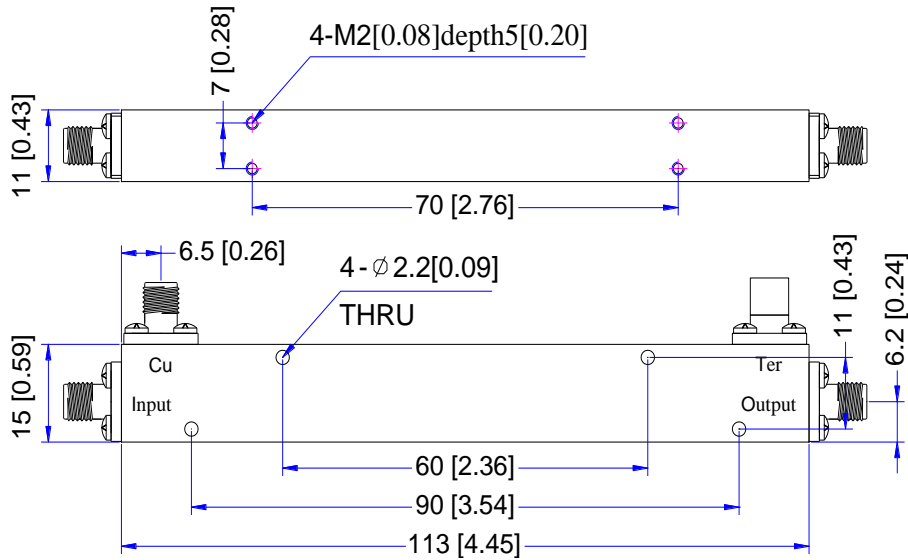
| Parameter | Min. | Typ. | Max | Units |
|--------------------------------|-------------|------|------|-------|
| Frequency Range | 0.5-18 | | | GHz |
| Insertion Loss (Excl Coupling) | | | 1.3 | dB |
| Normal Coupling | 20 | | | dB |
| COUPLING ACCURACY | | | ±1.0 | dB |
| Frequency Sensitivity | | | ±1.0 | dB |
| Directivity | 10 | 12 | | dB |
| VSWR | | 1.5 | 1.6 | |
| Power Handling Capability | 50 | | | W |
| Weight | | | | g |
| Impedance | 50 | | | Ω |
| Input Connector | SMA-FEMALE | | | - |
| Output Connector | SMA-FEMALE | | | |
| Material | Aluminum | | | - |
| Finishing | Black Paint | | | |

Environmental Conditions:

| | | | |
|-------------------------|--------------|-----------|---|
| Operational Temperature | -45°C~+85°C | Vibration | 25g rms (15 degree 2KHz) endurance, 1 hour per axis |
| Storage Temperature | -55°C~+125°C | Shock | 20G for 11msc half sin wave,3 axis both directions |
| Executive Standard | GJB9001 | Humidity | 100% RH at 35c, 95%RH at 40°C |

Outline Drawing:

All Dimensions in mm (inches) Tolerance ± 0.25 (0.01)



COMPANY STATEMENT:

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