



Directional Coupler, 2 to 18 GHz, 6 dB, SMA Female, 20 Watts

Rev 1

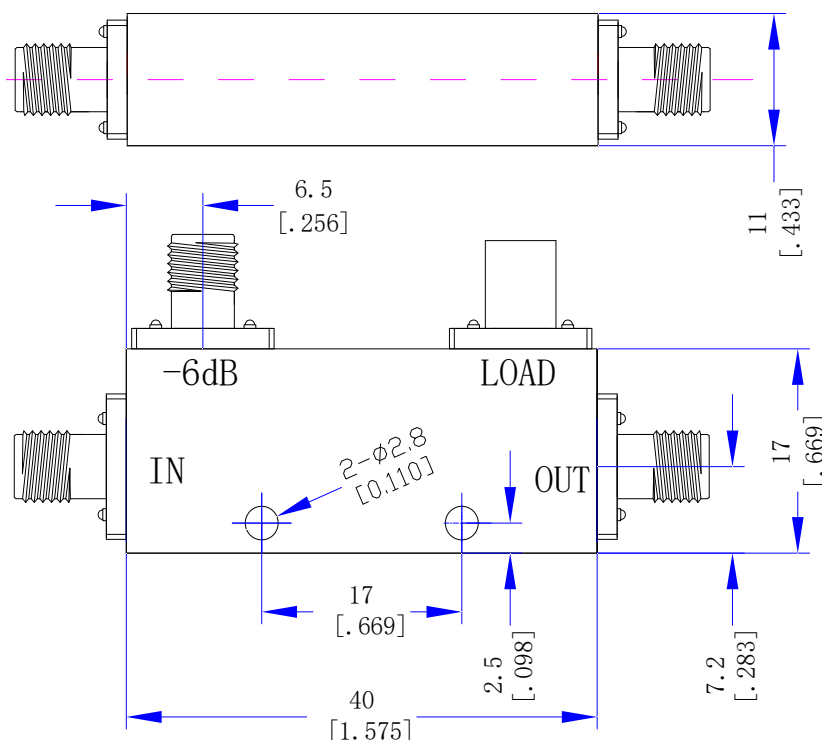
Electrical & Environmental

| | |
|-----------------------|---|
| Frequency Range | 2-18 GHz |
| Coupling | 6±0.7 dB |
| Coupling Flatness | ≤±0.7 dB |
| Insertion Loss | ≤0.74 dB (Exclusive of coupling loss 1.26 dB) |
| VSWR | ≤1.5:1 |
| Directivity | ≥15 dB |
| Impedance | 50 Ohms |
| Input Power (CW) | 20 Watts max |
| Operating temperature | -40℃ ~ +85℃ |

Mechanical

| | |
|------------|---|
| Connector | SMA female*3 Body: stainless steel; Center contact: Gold plated BeCu |
| Housing | Black painting, aluminum alloy housing |
| Net weight | 35g |

Dimensions(Unit: mm/[inch], Tolerance: ±0.5mm)





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Typical Test Data

