



## 3dB 90 Degree Hybrid Coupler, 0.5 to 6 GHz, SMA Female, 20 Watt

Rev 1

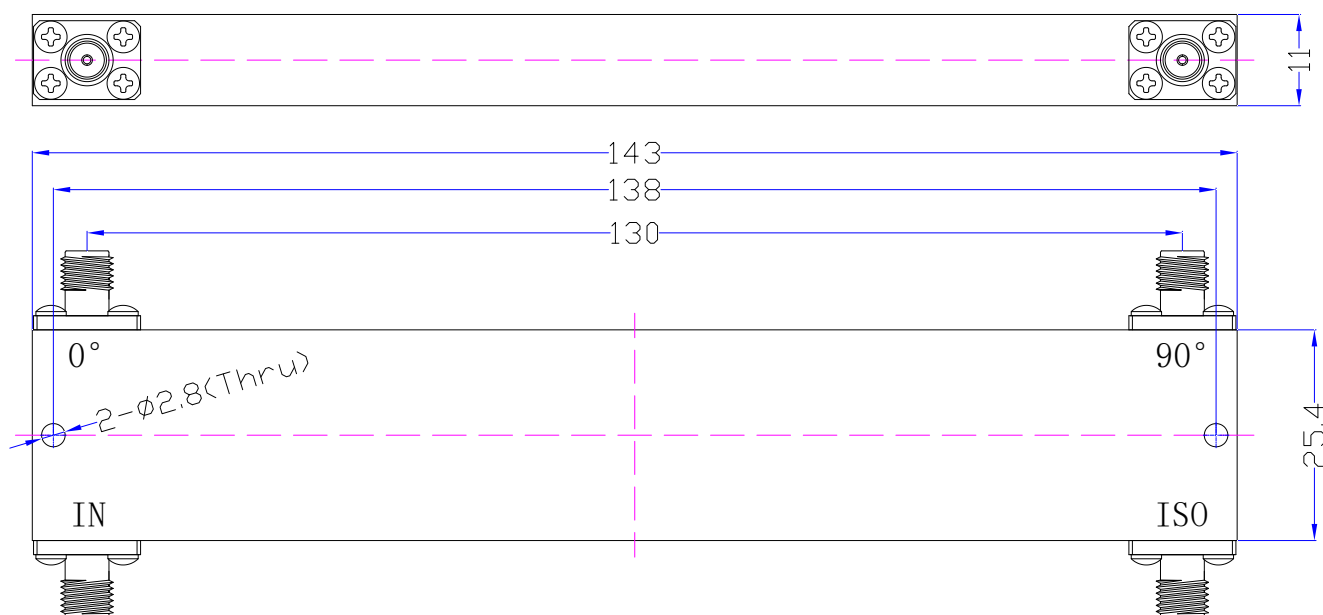
### Electrical & Environmental

Frequency Range	0.5-6GHz
Phase Difference	90°
Nominal Split	3.01dB
Insertion Loss	≤1.3dB
VSWR	≤1.3
Amplitude Balance	≤±0.7dB
Phase Balance	≤±5°
Isolation	≥18dB
Impedance	50 Ohms
Power Handling	20W max
Operating temperature	-30℃ ~ +70℃

### Mechanical

Connector	SMA female
Housing	Black or gray painting, aluminum alloy housing
Net weight	1155g

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





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### Typical Test Data

