

YSDC200-R1-R6-40-N

Directional Coupler, 200 W, 0.1-0.6 GHz, 40 dB coupling, N-Type

Key Features

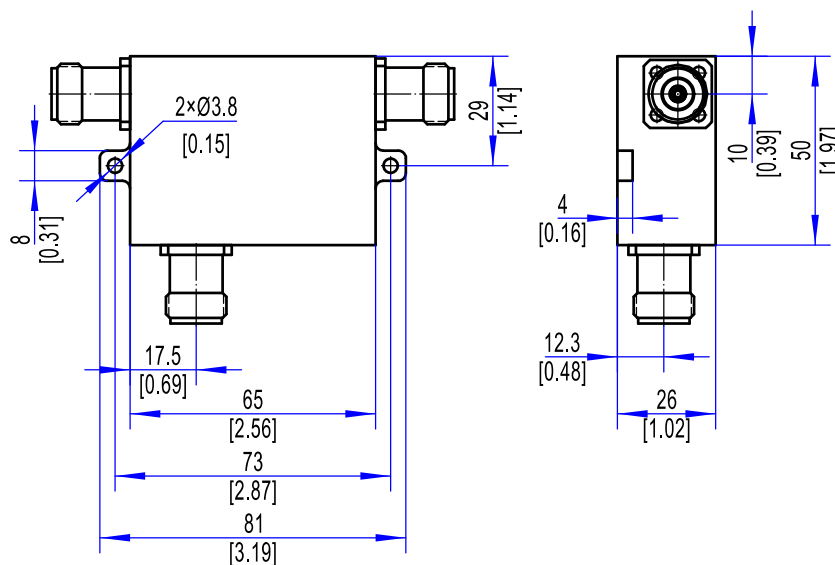
- 0.1–0.6 GHz wideband
- 200 W high power handling
- 40 dB precise coupling
- Low insertion loss
- Good directivity

Applications

- RF signal monitoring
- Test & measurement
- Transmitter systems
- Lab & integration use

Electrical Specifications		
1	Frequency Range	0.1-0.6 GHz
2	Coupling	40 ±1.0 dB
3	Coupling Flatness	≤ ±1.0 dB
4	Insertion Loss	≤0.3 dB
5	VSWR	≤1.3:1
6	Directivity	≥18 dB
7	Power	≤200 W
Environmental Specifications		
1	Operating Temperature	-55°C to +85°C
Mechanical Specifications		
1	Connectors	N-Type Female
2	Surface Finishing	Natural Conductive Oxidation
3	Dimensions ¹	81×50×26 mm / [3.19×1.97×1.02 in]

Outline Drawing (Units: mm/[inch], Tolerance: ±0.3 mm)



Note 1: Excluding Connector size