

- **Model:** HXDQ-DA04
- **Product Name:** 3dB 90 Degree Hybrid Coupler
- **Frequency:** 1.0~8.0GHz

- ★ Ultra Wide Frequency
- ★ Small Size
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet	
Item	Parameters
• Frequency Range	1.0~8.0GHz
• Phase Difference	90°
• Nominal Split	3.1dB
• Insertion Loss	≤1.0dB
• VSWR	≤1.5:1
• Amplitude Balance	≤±0.8dB
• Phase Balance	≤±5°
• Isolation	≥16dB
• Power Handling	Average ≤30W (Peak ≤1KW)
• Connectors	SMA-Female
• Surface Finish	Guide Oxygen or Black Paint
• Configuration	As Below (Size Unit: mm)
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.8mm)	

