

- **Model:** HXDQ-DA02
- **Product Name:** 3dB 90degree Hybrid Coupler
- **Frequency:** 0.5~6.0GHz

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

Technical Data Sheet	
Item	Parameters
● 频率范围(Frequency Range)	0.5~6.0GHz
● 相位差(Phase Difference)	90°
● 理论损耗(Nominal Split)	3.01dB
● 插入损耗(Insertion Loss)	≤1.3dB
● 驻波比(VSWR)	≤1.3:1
● 幅度平衡(Amplitude Balance)	≤±0.7dB
● 相位平衡(Phase Balance)	≤±5.0°
● 隔离(Isolation)	≥18dB
● 阻抗(Impedance)	50 ohms
● 功率(Power)	≤20W
● 表面处理(Surface Finish)	黑色烤漆(Black Paint)
● 接口形式(Connectors)	SMA-Female
● 净重(Net Weight)	0.115 KG
● 外形结构图(Configuration)	As Below (Size Unit: mm)
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.8mm)	

