

- **Model:** HXDQ-DA06
- **Product Name:** 3dB 90 Degree Hybrid Coupler
- **Frequency:** 1.0~18GHz

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

Technical Data Sheet

Item	Parameters
● 频率范围(Frequency Range)	1.0~18GHz
● 相位差(Phase Difference)	90°
● 理论损耗(Nominal Split)	3.01dB
● 插入损耗(Insertion Loss)	≤2.0dB
● 驻波比(VSWR)	≤1.8:1
● 幅度平衡(Amplitude Balance)	≤±1.0dB
● 相位平衡(Phase Balance)	≤±10°
● 隔离(Isolation)	≥16dB
● 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)	0.09 KG
● 外形结构图(Configuration)	As Below (Size Unit: mm)
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.8mm)	

