

- **Model:** HXDQ-DA26
- **Product Name:** 3dB 90degree Hybrid Coupler
- **Frequency:** 6.0~18GHz
- ★ Ultra Wide Frequency
- ★ Small Size
- ★ Customizable Design
- ★ High Reliability

Technical Data Sheet	
Item	Parameters
● Frequency Range	6.0 ~ 18GHz
● Phase Difference	90°
● Nominal Split	3.01dB
● Insertion Loss	≤1.2dB
● VSWR	≤1.4:1
● Amplitude Balance	≤±0.5dB
● Phase Balance	≤±5.0°
● Isolation	≥18dB
● Impedance	50 Ohms
● Power Handling	Average: 50W Max. ; Peak: 1000W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-40°C ~ +80°C
● Net weight	0.03 KG
● Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)	
◆ Material	<ul style="list-style-type: none"> <li style="width: 50%;">● Housing: 6061 Aluminum alloy <li style="width: 50%;">● Other screw: Stainless Steel <li style="width: 50%;">● Connectors: Stainless Steel <li style="width: 50%;">● Dimensions: 31*20*11mm

