

- **Model: HXGF-G2A10**
- **Product Name: 2 Way Power Divider**
- **Frequency: 2.0~18GHz**

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

**Technical Data Sheet**

Item	Parameters	
● Way	2	
● Frequency Range	2.0~18.0GHz	
● Insertion Loss	≤4.2dB (Contain theory loss 3 dB)	
● VSWR	≤1.5:1	
● Isolation	≥18dB	
● Amplitude Balance	≤±0.5dB	
● Phase Balance	≤±5°	
● Power Handling	Forward ≤10Watt	Reversed ≤1Watt
● Operating Temperature	-55~+85°C	
● Surface Finish	Black Paint	
● Connectors	SMA-Female	
● Impedance	50 ohms	
● Net Weight	0.025 KG	

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.5mm)

- ◆ **Material**
- Housing: 6061 Aluminum alloy
  - Connectors: H59 Copper, Plated ternary alloy
  - Cover: LY12 Aluminum alloy
  - Other screw: Stainless Steel

