

- **Model:** HXGF-G2A16
- **Product Name:** 2 Way Power Divider
- **Frequency:** 0.4~6.0GHz

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

**Technical Data Sheet**

Item	Parameters
● Way	2
● Frequency Range	0.4 ~ 6.0GHz
● Insertion Loss	≤1.2dB (Does not contain theory loss 3.01dB)
● VSWR	Input: ≤1.4:1 ; Output: ≤1.3:1
● Amplitude Balance	≤ ±0.3dB
● Phase Balance	≤ ±3°
● Isolation	≥18dB
● Impedance	50 Ohms
● Power	Forward: 30W Max. ; Reverse: 1.0W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-40°C ~ +80°C
● Dimensions	50.8*30.48*10mm
● Net weight	0.07 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

