

- **Model: HXGF-G2A07**
- **Product Name: 2 Way Power Divider**
- **Frequency: 0.5~18GHz**

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

Technical Data Sheet

Item	Parameters
● Way	2
● Frequency Range	0.5 ~ 18GHz
● Insertion Loss	≤1.5dB (Does not contain theory loss 3.01dB)
● VSWR	Input: ≤1.4:1 ; Output: ≤1.4:1
● Amplitude Balance	≤ ±0.3dB
● Phase Balance	≤ ±5°
● Isolation	≥18dB
● Impedance	50 Ohms
● Power	Forward: 30W Max. ; Reverse: 1.0W Max.
● Connectors	SMA-Female
● Surface Finish	Painted Black
● Temperature Range	-55°C ~ +85°C
● Net weight	0.12 KG

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

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|-------------------|--------------------------------|-------------------------------|
| ◆ Material | ● Housing: 6061 Aluminum alloy | ● Connectors: Stainless Steel |
| | ● Cover: LY12 Aluminum alloy | ● Dimensions: 169*25.4*10mm |

