

- **Model: HXGF-G4A12**
- **Product Name: 4 Way Power Divider**
- **Frequency: 7~9GHz**

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

Technical Data Sheet

Item	Parameters
● Frequency Range	7~9GHz
● Insertion Loss	≤0.8dB (Excluding theoretical loss 3.01 dB)
● Input Port VSWR	≤ 1.40: 1
● Output Port VSWR	≤ 1.30: 1
● Isolation	≥18dB
● Amplitude Balance	≤±0.3dB
● Phase Balance	≤±3°
● Power Handling	Forward ≤30W; Reversed ≤1W
● Operating Temperature	-40°C~+70°C
● Connectors	N-Female
● Surface Finish	Black Paint

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

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|-------------------|--------------------------------|--|
| ◆ Material | ● Housing: 6061 Aluminum alloy | ● Connectors: H59 Copper, Plated ternary alloy |
| | ● Cover: LY12 Aluminum alloy | ● Dimensions: 97*45*20mm |

