

- **Model:** HXGF-G8A17
- **Product Name:** 8 Way Power Divider
- **Frequency:** 6~18GHz

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

Technical Data Sheet

Item	Parameters
● Way	8
● Frequency Range	6~18GHz
● Insertion Loss	≤11.0dB (Contain theory loss 9 dB)
● VSWR	≤1.6:1
● Isolation	≥16dB
● Amplitude Balance	≤±0.8dB
● Phase Balance	≤±10°
● Power Handling	Forward ≤20Watt ; Reversed ≤0.5Watt
● Operating Temperature	-55~+85°C
● Surface Finish	Black Paint
● Connectors	SMA-Female
● Impedance	50 ohms
● Net Weight	TBD

● **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 | ● Other screw: Stainless Steel |

