

- **Model: HXGF-G8A18**
- **Product Name: 8 Way Power Divider**
- **Frequency: 2.0~18GHz**

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

Technical Data Sheet

Item	Parameters
● Way	8
● Frequency Range	2.0~18.0GHz
● Insertion Loss	≤3.0dB (Does not contain theory loss 9.0dB)
● VSWR	≤1.8:1
● Isolation	≥16dB
● Amplitude Balance	≤±0.8dB
● Phase Balance	≤±10°
● Power Handling	Forward ≤10Watt ; Reversed ≤1Watt
● Surface Finish	Black Paint
● Connectors	SMA-Female
● Impedance	50 ohms
● Net Weight	TBD

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

- ◆ **Material**
- Housing: Aluminum alloy
 - Connectors: H59 Copper, Plated ternary alloy
 - Cover: Aluminum alloy
 - Dimensions: 107.4*89.6*10mm

