

- **Model: HXGF-G8A30**
- **Product Name: 8 Way Power Divider**
- **Frequency: 0.5~2.0GHz**

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

Technical Data Sheet

Item	Parameters
● Way	8
● Frequency Range	0.5 ~ 2.0GHz
● Insertion Loss	≤1.6dB (Does not contain theory loss 9.03dB)
● VSWR	Input: ≤1.4:1 ; Output: ≤1.3:1
● Amplitude Balance	≤±0.25dB
● Phase Balance	≤±3.0°
● Isolation	≥18dB
● Impedance	50 Ohms
● Power	Forward: 30W Max. ; Reverse: 1.0W Max.
● Connectors	N-Female
● Surface Finish	Painted Black
● Temperature Range	-40°C ~ +80°C
● Material	Housing: 6061 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Cover: LY12 Aluminum alloy Other screw: Stainless Steel
● Dimensions	209*76*18mm
● Net weight	TBD

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: ±0.4mm)

