

- **Model: HXGF-G6A02**
- **Product Name: 6 Way Power Divider**
- **Frequency: 400~450MHz**

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

Technical Data Sheet

Item	Parameters
● Way	6
● Frequency Range	400 ~ 450MHz
● Insertion Loss	≤1.5dB (Does not contain theory loss 7.78dB)
● VSWR	Input: ≤1.5:1 ; Output: ≤1.3:1
● Amplitude Balance	≤ ±0.6dB
● Phase Balance	≤ ±6°
● Isolation	≥18dB
● Impedance	50 Ohms
● Power	Forward: 30W Max. ; Reverse: 1.0W Max.
● Connectors	SMA-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	208*90*12mm
● Net weight	TBD

● **Outline Drawing:** (Dimensions Unit: mm, Dimensions Tolerance: $\pm 0.5\text{mm}$)

