

- **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
● 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 | ● Dimensions: 208*90*12mm |

