

HXGF-G6A02

6 Way Power Divider

Technical Data Sheet

S/N	Item	Parameters
1	Way	6
2	Frequency Range	400 ~ 450MHz
3	Insertion Loss	≤1.5dB (Does not contain theory loss 7.78dB)
4	VSWR	Input: ≤1.5:1 ; Output: ≤1.3:1
5	Amplitude Balance	≤±0.6dB
6	Phase Balance	≤±6°
7	Isolation	≥18dB
8	Impedance	50 Ohms
9	Power	Forward: 30W Max. ; Reverse: 1.0W Max.
10	Connectors	SMA-Female
11	Surface Finish	Painted Black
12	Temperature Range	-40°C ~ +80°C
13	Material	Housing: 6061 Aluminum alloy Connectors: H59 Copper, Plated ternary alloy Cover: LY12 Aluminum alloy Other screw: Stainless Steel
14	Dimensions	208*90*12mm
15	Net weight	TBD

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

