

# HXGF-G4A08

## 4 Way Power Divider

### Technical Data Sheet

S/N	Item	Parameters
1	Way	4
2	Frequency Range	0.5 ~ 18GHz
3	Insertion Loss	≤2.5dB (Does not contain theory loss 6.0dB)
4	VSWR	Input: ≤2.1:1 (Typical: 1.55:1) ; Output: ≤1.4:1 (Typical: 1.3:1)
5	Isolation	≥15dB (Typical: 18dB)
6	Amplitude Balance	≤ ±0.4dB
7	Phase Balance	≤ ±8°
8	Impedance	50 Ohms
9	Power	Forward: 20W Max. ; Reverse: 1W Max.
10	Connectors	SMA-Female
11	Surface Finish	Painted Black
12	Temperature Range	-40°C ~ +85°C
13	Material	Housing: 6061 Aluminum alloy      Connectors: Stainless Steel Cover: LY12 Aluminum alloy      Other screw: Stainless Steel
14	Dimensions	163*68*10mm
15	Net weight	TBD

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

