

HXGF-G2A33

2 Way Power Divider

Technical Data Sheet

S/N	Item	Parameters
1	Way	2
2	Frequency Range	3.0 ~ 6.5GHz
3	Insertion Loss	≤0.9dB (Does not contain theory loss 3.01dB)
4	VSWR	Input: ≤1.4:1 ; Output: ≤1.4:1
5	Amplitude Balance	≤ ±0.3dB
6	Phase Balance	≤ ±5.0°
7	Isolation	≥16dB
8	Impedance	50 Ohms
9	Power	Forward: 50W Max. ; Reverse: 2.0W Max.
10	Connectors	SMA-Female
11	Surface Finish	Painted Black
12	Temperature Range	-40°C ~ +80°C
13	Material	Housing: 6061 Aluminum alloy Other screw: Stainless Steel Connectors: H59 Copper, Plated ternary alloy
14	Dimensions	55.9*55.9*12mm
15	Net weight	TBD

Outline Drawing: (Dimensions Unit: mm, Dimensions Tolerance: ±0.3mm)

