

HXGF-G2A09

2 Way Power Divider

Technical Data Sheet

S/N	Item	Parameters
1	Way	2
2	Frequency Range	18 ~ 26.5GHz
3	Insertion Loss	≤1.2dB (Does not contain theory loss 3.0dB) (≤0.9dB Typ.)
4	VSWR	Input: ≤1.5:1 ; Output: ≤1.5:1
5	Isolation	≥16dB Min. (≥18dB Typ.)
6	Amplitude Balance	≤±0.4dB Max. (≤±0.2dB Typ.)
7	Phase Balance	≤±5° Max. (≤±3° Typ.)
8	Impedance	50 Ohms
9	Power	Forward:≤10W (As Divider) ; Reverse:≤1W (As Combiner)
10	Connectors	2.92mm(K)-Female
11	Surface Finish	Painted Black
12	Temperature Range	-40°C ~ +70°C
13	Material	Housing: 6061 Aluminum alloy Other screw: Stainless Steel Connectors: Stainless Steel
14	Dimensions	26*19*10mm
15	Net weight	0.021 KG

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

