

Model SHX-GF3-100 0.8-2.5GHz 50 Watts



SHX-GF3-100 power splitters are used in broad-band transmission and reflect coefficient test by separating signals in order to test and accurately distribute one signal to antennas. The features include: small dimensions and light, high power resistance and high temperature.

MECHANICAL SPECIFICATIONS

Connectors	Female Pin	Housing	Temp Range	Dimensions	Weight
Brass Nickel Plated	Beryllium Copper Gold Plated	Aluminum, Black Anodize	-30°C~+60°C	72×72×23mm	A:150g B:120g

RoHS Compliant: Yes

ELECTRICAL SPECIFICATIONS

Model Number	Frequency Range(GHz)	Mainline VSWR	Insertion Loss(dB)	Isolation (dB)	Connector Type
SHX-GF3-100A	0.8-2.5	≤1.30	≤5.4	≥20	N(F)
SHX-GF3-100B					SMA(F)

NOMINAL IMPEDANCE: 50Ω

AVERAGE POWER: 50W

Notes:

1. Dimensions Tolerance ±2%