

Power Divider, N 2WAY 0.5~6.0GHz

Item code : D04-A3011-01

Products feature

- World best performance in Insertion Loss
Amplitude Unbalance
- Optimized for 5G in the Sub-6GHz
- 35Watt power test approved
- Various application for the Telecommunication

Electrical specification

Item	Specification
Frequency Range (GHz)	0.5 ~ 6.0 GHz
Impedance (Nominal)	50Ω
V.S.W.R / INPUT (max)	1.55 : 1 (0.5~0.7GHz) 1.30 : 1 (0.7~6.0GHz)
V.S.W.R / OUTPUT (max)	1.30 : 1
Insertion Loss (max)	0.7 dB
Isolation (min)	15 dB (0.5~0.7GHz) 20 dB (0.7~6.0GHz)
Phase unbalance	± 2°
Amplitude unbalance	± 0.3 dB
Input Power	35 Watt (Forward) 2 Watt (Reverse)

Material specification

Item	Specification
Body	Aluminum / Chromate
Connector	N Female brass / SUCO plating
Pin	Beryllium copper / silver plating
Insulator	PTFE
Operating Temperature	-65°C ~ 85°C

