



## Technical Data Sheet

### SMA M/F ADAPTER 26.5GHZ

SMA Male to SMA Female Adapter

LHM-11SMA21SMA-1

#### Key Features

- Frequency Range from DC to 26.5GHz
- VSWR  $\leq 1.3 : 1$
- Impedance 50 ohms

#### Environmental Specifications

- Temperature Range : -40 deg C ~ 125 deg C

#### Compliance Certification

- RoHs Compliant

#### Electrical Specifications

Parameter	Specification
Impedance	50 ohms
Insertion Loss	Typically $\leq 0.3$ dB
Dielectric Withstanding Voltage	100 Vrms
Operation Voltage	100 Vrms
VSWR	$\leq 1.3 : 1$

#### Mechanical Specifications

Parameter	Specification
Total Length	21.8 mm
Weight	4 g
Center Conductor	Beryllium Cooper, Gold Plated
Body Material	Passivated Stainless Steel TYPE 303
Insulator	PTFE
Connector Type	SMA Male to SMA Female
Durability	500 Cycle Min.

