



Technical Data Sheet

SMA M/F ADAPTER 6GHZ

SMA Male to SMA Female Gold Plated Adapter

LHM-12SMA22SMA-6

Key Features

- Frequency Range from DC to 6GHz
- VSWR \leq 1.10 : 1
- Impedance 50 ohms

Environmental Specifications

- Temperature Range : -45 deg C ~ 125 deg C

Compliance Certification

- RoHs Compliant

Electrical Specifications

Parameter	Specification
Impedance	50 ohms
Insertion Loss	Typically \leq 0.15 dB
Dielectric Withstanding Voltage	1000 Vrms
Operation Voltage	335 Vrms
VSWR	\leq 1.10 : 1

Mechanical Specifications

Parameter	Specification
Total Length	16.2 mm
Weight	10 g
Center Conductor	Beryllium Cooper, Gold Plated
Body Material	Brass, Gold Plated
Insulator	Teflon
Connector Type	SMA Male to SMA Female Gold Plated
Durability	500 Cycle Min.

