



Technical Data Sheet

SMA M/F ADAPTER 27GHZ

SMA Male to SMA Female Right Angle Adapter

LHM-11350R21350R-4

Key Features

- Frequency Range from DC to 27GHz
- VSWR $\leq 1.25 : 1$
- Impedance 50 ohms

Environmental Specifications

- Temperature Range : -55 deg C ~ 165 deg C

Compliance Certification

- RoHs Compliant

Electrical Specifications

Parameter	Specification
Impedance	50 ohms
Insertion Loss	Typically ≤ 0.3 dB
Dielectric Withstanding Voltage	1000 Vrms
Operation Voltage	335 Vrms
VSWR	$\leq 1.25 : 1$

Mechanical Specifications

Parameter	Specification
Total Length	17.2 mm
Weight	6 g
Center Conductor	Beryllium Cooper Alloy, Gold Plated
Body Material	Passivated Stainless Steel SU303
Insulator	PEI
Connector Type	SMA Male to SMA Female Gold Plated
Durability	500 Cycle Min.

