SMA Female Vertical Launch Connector, SMT Soldering for PCB, DC–18 GHz

Coaxial connector · DC–18 GHz · SMA female



Overview

SMA Female Vertical Launch Connector, rated DC–18 GHz. All figures are the maker's datasheet values. Ships from US stock.

Applications

- Building custom cable assemblies
- Panel, PCB or module RF interfaces

Specifications

Frequency	DC–18 GHz
Impedance	50 Ω
Connector	SMA female
VSWR	1.2 to 6 GHz
Insertion loss	≤ 0.05 × √f(GHz)
Termination type	PCB
Body style	Straight
Mount method	Vertical Launch
Body material	Brass
Body plating	Gold
Mating cycles, min	≥500
Operating temperature	−65 °C to +165 °C
RoHS	Yes

Values are typical or maximum figures stated in the manufacturer's datasheet, not a Kymopsis lab report. Ask us for the manufacturer's test data where one exists.

Passive RF component for laboratory, development and integration use. It does not transmit on its own and carries no FCC, CE or other equipment certification claim.

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