

SPECIFICATIONS

Mechanical

Centre Contact Capvtivation: 10N.
Durability: 500 Cycles

Electrical

Nominal Impedance: 50Ω
Frequency Range: 0-4GHz
Insulation Resistance: 1000MΩ min.

Physical

Body: Copper Alloy
Insulator: Engineering Plastic
Contact: Copper Alloy
Plating: See "ORDERING INFORMATION"

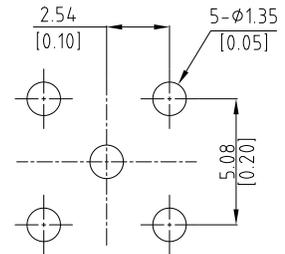
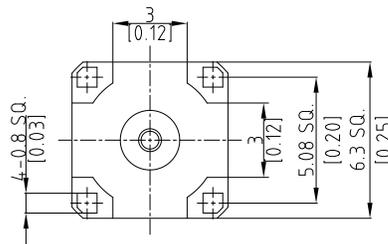
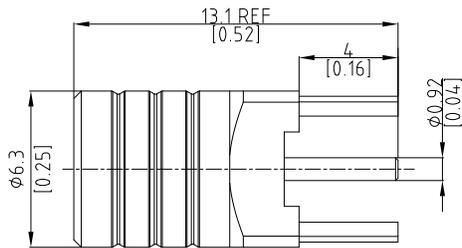
RF Coaxial Connector

SMB Series

SMB Straight For Cable Jack



DRAWING



RECOMMENDED PCB MOUNTING HOLE LAYOUT

ORDERING INFORMATION

PRODUCT NO. : KF 6 3 1 0 5 - 1 0 0 0 - 4 F

Series Prefix
 KF=Coaxial Connector

Protocol Type
 6=SMB Series

Configuration
 3=Socket Board

Attchment
 1=PCB

Impedance
 0= 50

Lead Free Code
 F=Lead Free

Package
 4= Soft Tray

Flowing Code

Body Plating
 0

Contact Plating
 5= Gold