

SMB Series



Description

The growth rate of these emerging markets has fueled an increasing demand for subminiature coaxial connectors with very good electrical performance to 4 GHz.

SMB connectors conform to the requirements MIL-PRF 39012, and their interface is in compliance with MIL-STD-348. SMB series connectors feature quick connect/disconnect snap-on mating and are available in 50 ohm, 75 ohm and a high density 75 ohm version. The series has broadband performance with low reflection.

Applications

- Telecommunications
- Instrumentation
- Wireless
- Process Controls
- PC/LAN
- Test and Measurement
- Base Station
- Microwave Components
- Radio Boards
- Video System

Features

- Low cost combined with high quality.
- Broadband performance with low reflection DC to 4 GHz.
- Quick connect/disconnect snap-on mating.
- 50 and 75 ohm impedance.
- Various Plating Options.
- Braid crimp cable attachment and solder center pin.
- Automated assembly and inspection.
- Especially designed for subminiature packaging needs where snap-on mating is an advantage.
- Conforms to the interface dimensions of MIL-STD-348 and CC22130/131.