

## SMPM Coax Connectors



**Amphenol® RF**



**SV MICROWAVE** Amphenol

*The SMPM interface is a micro-miniature connector that has a wide frequency range starting from DC to 65 GHz. This interface is quite popular in high frequency applications that require miniaturization. It can be found in both push-on and snap-on mating styles. The SMPM interface is a tiny connector that has a wide frequency range starting from DC to 65 GHz. This interface is quite popular in high frequency applications that require miniaturization. It can be found in both push-on and snap-on mating styles.*



**APPLICATIONS:** ANTENNAS, BROADBAND, WIRELESS COMMS, MILITARY, INSTRUMENTATION, MEDICAL, QUANTUM COMPUTING.

- 30% Smaller than SMP Connectors
- SMPM Interfaces offers superior performance up to 40 GHz and is compatible with all SMPM and GPPO® Connectors.
- High electrical reliability where extreme shock and vibration conditions are experienced.
- Push-on and snap-on mating styles for quick installation.
- Designs available for board-to-board and cable-to-board configurations.
- Superior Performance up to 40Ghz
- 50 Ohm Impedance
- Brass
- Frequency Range: DC - 65 GHz
- Body Material: Beryllium Copper
- Available in Ganged Edge Connectors, PCB & Right Angle