SMPM Connector

The SMPM interface is a micro-miniature interface with a frequency range of DC to 65 GHz. It is commonly used in miniaturized high frequency coaxial modules and is offered in both push-on and snap-on mating styles.

Gilbert Corning markets these connectors as GPPO (**G**ilbert **P**recision **P**ush-**O**n). SSMP (**S**ub-small **S**older **M**ount **P**ush-on) is another common designation. All of these products are the same and are intermateable. However, only SMPMs adhere to the specifications set forth by MIL-STD-348.



Part No	Part Name	Frequency
24-001	SMPM plug solder for 0.086” cable	18 GHz



Part No	Part Name	Frequency
24-002	SMPM plug right angle solder for 0.086” cable	18 GHz



Part No	Part Name	Frequency
24-003	SMPM plug straight for PCB	18 GHz