P-SMP RF Connector

P-SMP Power/RF coaxial connectors combine all of the space-saving benefits of SMP connectors with the outstanding performance of SMA connectors. Unlike SMA and QMA methods, bullets of varying lengths can be used to achieve minimal board-to-board distances of 12.6 mm. Additionally, P-SMP connectors are designed for large power loads, with continuous power ratings of up to 200 W @ 2.2 GHz, and can withstand high frequencies of up to 10 GHz.

As a result, common applications include board-to-board connections in base stations and board-to-cable connections in power amplifier filter units.



Part No	Part Name	Frequency
25-001	P-SMP plug for PCB SMT	10 GHz



Part No	Part Name	Frequency
25-002	P-SMP plug rear mount for PCB	10 GHz



Part No	Part Name	Frequency
25-003	P-SMP jack to jack	10 GHz



Part No	Part Name	Frequency
25-004	P-SMP jack to jack	10 GHz