



SMP Connectors

SMP connectors are sub miniature RF connectors with snap couplings which offer broadband performance from DC to 40GHz with a VSWR of 1.18 max. These are one of the smallest series available for RF coaxial applications. The small size allows interconnects on the most miniature of devices, devices with multiple posts where high density is required, where lighter weight end products are essential, and where it is necessary, to fit miniature, and sub miniature cables. PCB versions are available in Limited Detent, Full Detent and Smooth bore.

| PCB Mount (Limited Detent) | | | |
|--|-------------------------------------|---|--|
| 2062AL10111 | <input checked="" type="checkbox"/> | 1 | SMP Male SMT Vertical 50 ohm Limited Detent |
| 2062AL12111 | <input checked="" type="checkbox"/> | 2 | SMP Male SMT Vertical 50 ohm Limited Detent |
| 2062EL10104 | <input checked="" type="checkbox"/> | 3 | SMP Male End Launch 50 ohm Limited Detent |
| PCB Mount (Full Detent) | | | |
| 2062AF10111 | <input checked="" type="checkbox"/> | 1 | SMP Male SMT Vertical 50 ohm Full Detent |
| 2062AF12111 | <input checked="" type="checkbox"/> | 2 | SMP Male SMT Vertical 50 ohm Full Detent |
| 2062EF10104 | <input checked="" type="checkbox"/> | 3 | SMP Male End Launch 50 ohm Full Detent |
| PCB Mount (Smooth Bore) | | | |
| 2062AS10111 | <input checked="" type="checkbox"/> | 1 | SMP Male SMT Vertical 50 ohm Smooth Bore |
| 2062AS12111 | <input checked="" type="checkbox"/> | 2 | SMP Male SMT Vertical 50 ohm Smooth Bore |
| 2062ES10104 | <input checked="" type="checkbox"/> | 3 | SMP Male End Launch 50 ohm Smooth Bore |
| Direct Solder | | | |
| 2020A504-047 | <input checked="" type="checkbox"/> | 4 | SMP Female Direct Solder for .047 cable |
| 2020A504-085 | <input checked="" type="checkbox"/> | 4 | SMP Female Direct Solder for .085, .086 cable |
| <input checked="" type="checkbox"/> RoHS compliant REQUEST QUOTE REQUEST DRAWING | | | |

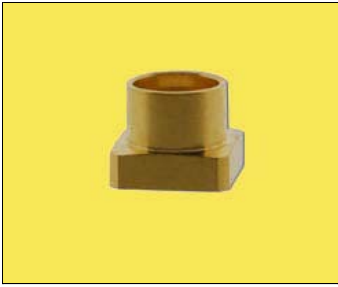


Fig.1



Fig.2



Fig.3



Fig.4

