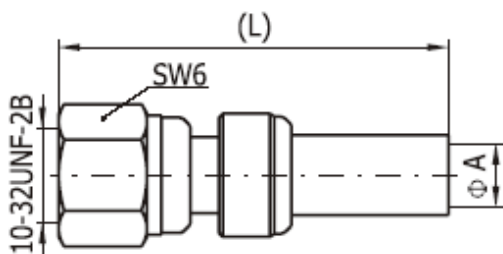


Synergy Telecom P Ltd.

SMC(F) LMR-100 CRIMP G/P



Series SMC are screw coupling miniature coaxial connectors. Which have the excellent performances of light weight, small size and vibration-proof, are especially suitable for connecting RF circuits with RF coaxial cables in mobile equipment and instrument with low VSWR requirement.

| | | KEY PERFORMANCE | |
|--------------------------|-----------|------------------------------------|----------------|
| Temperature range | -65~+165℃ | Dielectric Withstanding voltage | 750V(rms) |
| Characteristic impedance | 50 Ω | Voltage rating | 250V(rms) |
| Frequency range | 0~10GHz | VSWR | ≤1.25 ≤1.35 |
| Insulation resistance | ≥ 1000MΩ | Durability | 500 Cycles |
| | | MATERIAL AND PLATING | |
| Body | | Brass,gold plated | |
| Male center contacts | | Brass,gold plated | |
| Female center contacts | | Beryllium copper ,gold plated | |
| Insulators | | PTFE | |
| Crimp ferrules | | Copper alloy,gold or nickel plated | |

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