

FCW-MCB-RG316-1

SSMC Male Crimp

Features:
* Low VSWR

Applications:
* Wireless
* Radar
* Instruments
* Electronics

Electrical

| | |
|----------------------------------|------------------------------------|
| Frequency: | DC~6GHz |
| VSWR: | 1.2 max. |
| Impedance of Dielectric: | 1000MΩ min. |
| Dielectric Withstanding Voltage: | 500V RMS, 50Hz, at sea level, min. |
| Working Voltage: | 175V RMS, 50Hz, at sea level, max. |
| Impedance of Contact (Center): | 5MΩ max. |
| Impedance of Contact (Outer): | 2.5MΩ max. |
| Impedance: | 50Ω |

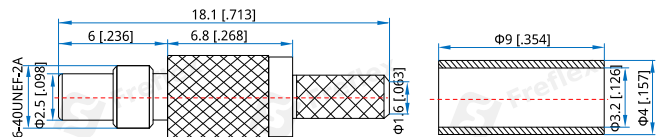
Mechanical

| | |
|--------------------|-----------------------------|
| RF Connector: | SSMC male |
| Mating Cable: | RG316 |
| Mating Life Cycle: | 500 cycles min. |
| Body: | Gold plated brass |
| Dielectric: | PTFE |
| Inner Conductor: | Gold plated phosphor copper |
| ROHS Compliant: | Full ROHS compliance |

Environmental

Temperature: -55~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

How To Order

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Customization is available upon request.