

QCW-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:	1000M Ω min.
Dielectric Withstanding Voltage:	500V RMS, 50Hz, at sea level, min.
Working Voltage:	175V RMS, 50Hz, at sea level, max.
Impedance of Contact (Center):	5M Ω max.
Impedance of Contact (Outer):	2.5M Ω max.
Impedance:	50 Ω

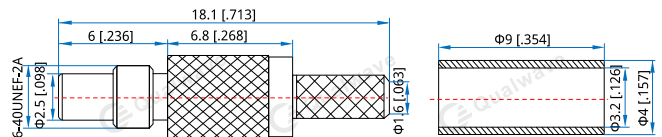
Mechanical

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: ± 0.2 mm [± 0.008 in]

How To Order

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Customization is available upon request.