

FCF-MCB75-RG179-1

F Inch Thread Male, Crimp, 75 Ω

Features:
* Low VSWR

Applications:
* Wireless
* Radar
* Instruments
* Electronics

Electrical

Frequency:	DC~1GHz
Dielectric Withstanding Voltage:	500V RMS, 50Hz, at sea level, min.
Working Voltage:	170V RMS, 50Hz, at sea level, max.
Impedance of Contact (Center):	10m Ω max.
Impedance of Contact (Outer):	5m Ω max.
Impedance of Dielectric:	5000M Ω min.
Impedance:	75 Ω

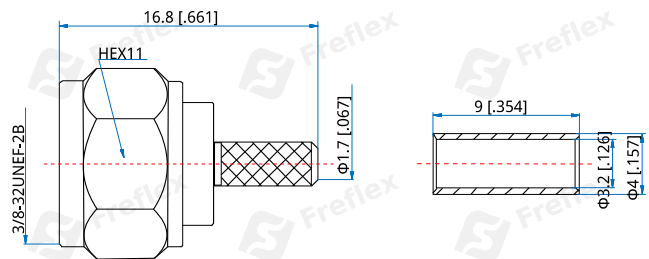
Mechanical

RF Connector:	F inch thread male
Operation Life:	500 cycles min.
Mating Cable:	RG179
Outer Conductor:	Nickel plated brass
Dielectric:	PTFE
Inner Conductor:	Gold plated brass
ROHS Compliant:	Full ROHS compliance

Environmental

Operating Temperature: -45~+125°C

Outline Drawings



Unit: mm [in]

Tolerance: ± 0.5 mm [± 0.02 in]

How To Order

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Customization is available upon request.