

# FCN-FCB-RG142-1

## N Female, Crimp

Features:  
\* Low VSWR

Applications:  
\* Wireless  
\* Radar  
\* Instruments  
\* Electronics

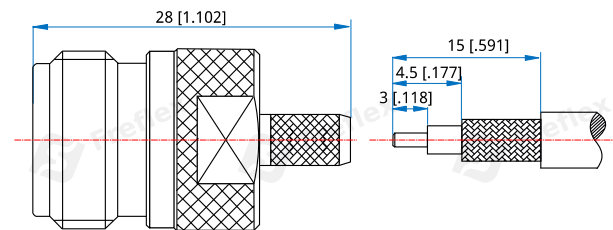
### Electrical

Frequency:	DC~6GHz
VSWR:	1.3 max.
Impedance of Dielectric:	5000MΩ min.
Voltage Withstand:	1000V
Impedance:	50Ω

### Mechanical

RF Connector:	N female
Mating Cable:	RG58, RG142, RG223, LMR195
Mating Life Cycle:	500 cycles
Outer Conductor:	Nickel plated brass
Dielectric:	PTFE
Inner Conductor:	Gold plated phosphor bronze

### Outline Drawings



Unit: mm [in]

Tolerance: ±0.2mm [±0.008in]

### How To Order

[FCN-FCB-RG142-1](#)

Customization is available upon request.