

# FCN-MG-G800-1

## N Male

Features:  
\* Low VSWR

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

### Electrical

Frequency:	DC~18GHz
VSWR:	1.3 max.
Impedance of Dielectric:	5000MΩ min.
Voltage Withstand:	1000V DC
Impedance:	50Ω

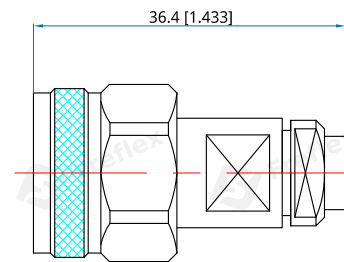
### Mechanical

RF Connector:	N Male
Mating Cable:	FG800
Mating Life Cycle:	500 cycles
Outer Conductor:	Passivated Stainless Steel
Dielectric:	PTFE
Inner Conductor:	Gold Plated Brass

### Environmental

Temperature:	-55~+165°C
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### Outline Drawings



Unit: mm [in]  
Tolerance: ±0.2mm [±0.008in]

### How To Order

#### FCN-MG-G800-1

Customization is available upon request.