

## NCS-MG-G800-1

### SMA Male

Features:  
\* Low VSWR

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

#### Electrical

Frequency:	DC~18GHz
VSWR:	1.3 max.
Insertion Loss:	0.22dB max.
Impedance of Dielectric:	5000MΩ min.
Voltage Withstand:	1000V DC
Impedance:	50Ω

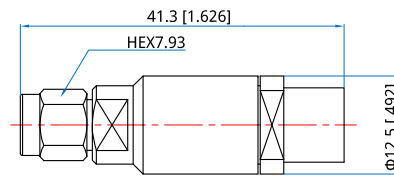
#### Mechanical

RF Connector:	SMA Male
Mating Cable:	NG800
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**  
**NCS-MG-G800-1**

Customization is available upon request.