

**NCPF-MB-B38-01**  
SMP Connector, DC~18GHz

Features:  
\* Low VSWR

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

**Electrical**

Frequency: DC~18GHz  
Impedance of Dielectric: 5000MΩ min.  
Voltage Withstand: 500V DC  
Impedance: 50Ω

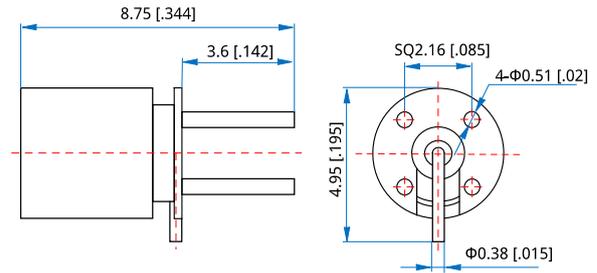
**Mechanical**

RF Connector: SMP Male  
Mating Life Cycle: 100 cycles  
Detent mode: Full detent  
Outer Conductor: Gold Plated Brass  
Dielectric: PEEK  
Inner Conductor: Gold Plated Beryllium Copper

**Environmental**

Temperature: -55~+165°C

**Outline Drawings**



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

**How To Order**  
**NCPF-MB-B38-01**

Customization is available upon request.

