

### Electrical Specifications

- Impedance 50  $\Omega$
- Frequency Range DC to 6 GHz
- VSWR 2.0 (Max.) @DC to 6 GHz
- Insertion Loss (Max.) 2.0 dB @DC to 3 GHz  
2.2 dB @3 to 6 GHz
- Insertion Loss (Typical) 0.998 dB @2 GHz  
1.382 dB @3 GHz  
1.521 dB @4 GHz  
1.835 dB @5 GHz  
1.632 dB @6 GHz
- Type ULA 168
- Cable Length 2 m

### Mechanical Specifications

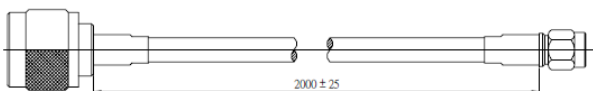
- Operating Temperature -40 °C to +85 °C
- Weight (with ATEX gland) 218 g

**Pre-fabricated M20 ATEX cable gland** (refer to Explosion-Proof cable gland datasheet for more details)

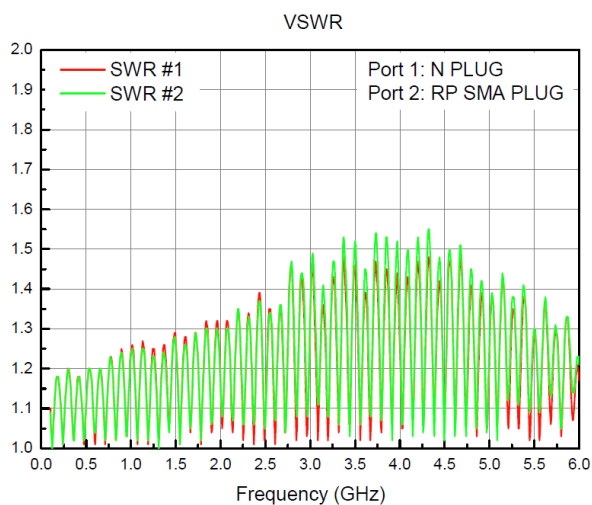
### Material Specifications

- All materials and surface finishing comply with RoHS directives

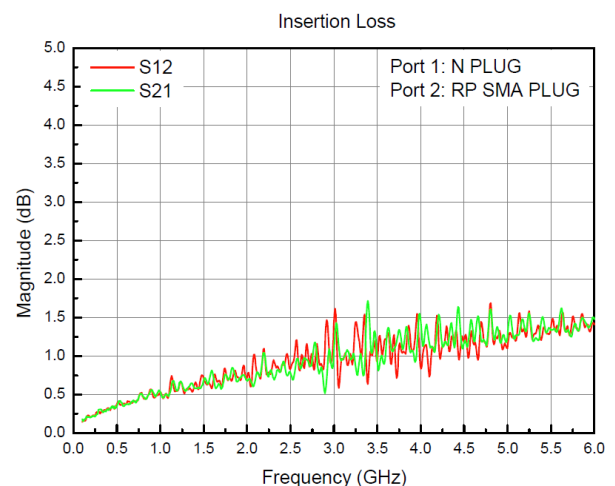
### Dimensions Diagram



### VSWR Characteristics



### Insertion Loss Characteristics



### Product Ordering Information

- 2m RF Cable with Pre-Fabricated Cable Gland:  
RP-SMA to N Connector  
(Part No.: SD.CG-0001-WS)

#### Contact Us

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CG-PB-200306

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