

Electrical Specifications

• Impedance	50 Ω
• Frequency Range	DC to 6 GHz
• Dielectric Withstanding Voltage	2,000 V (RMS)
• VSWR	1.2 (Max.)
• Insulation Resistance	5,000 M Ω (Min.)
• Inner Conductor Resistance	4.6 Ω /km @20°C
• Attenuation	1 GHz 0.48 dB
	2 GHz 0.73 dB
	2.5 GHz 0.81 dB
	5.8 GHz 1.58 dB

Mechanical Specifications

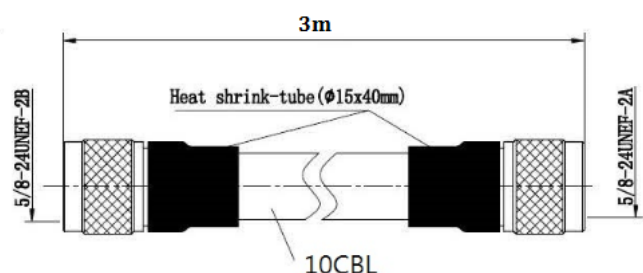
• Durability	500 cycles (Min.)
• Operating Temperature	-45 °C to +85 °C

Pre-fabricated M25 ATEX cable gland (refer to Explosion-Proof cable gland datasheet for more details)

Material Specifications

• Body	Brass, Ni or Tri-alloy surface plating
• Center Conductor	Brass, Au or Ag surface plating
• Insulator	PTFE
• Other	Brass, Ni surface plating

Dimensions Diagram



Certification

IEC 60169-16



Product Ordering Information

- 3m RF Cable with Pre-Fabricated Cable Gland
N to N Connector
(Part No.: SD.CG-0002-WS)

Contact Us

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CA-PB-200325

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