

### Electrical Specifications

• Impedance	50 $\Omega$
• Frequency Range	DC to 6 GHz
• Dielectric Withstanding Voltage	2,000 V (RMS)
• VSWR	1.2 (Max.)
• Insulation Resistance	5,000 M $\Omega$ (Min.)
• Inner Conductor Resistance	4.6 $\Omega$ /km @20°C
• Attenuation	1 GHz 0.36 dB
	2 GHz 0.53 dB
	2.5 GHz 0.59 dB
	5.8 GHz 1.51 dB

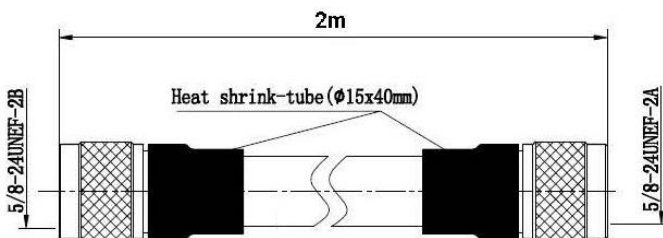
### Mechanical Specifications

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

### 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

- 2-meter RF Cable with 2 x N-male Connectors

#### Contact Us

- Email: [sales@altaitechnologies.com](mailto:sales@altaitechnologies.com)

CA-PB-140414

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