

RF Cable Assembly ST18/SMAm/SMAm/36in Item: 84002061

Description

The test lead up to 18 GHz - for the highest standard of measurement



Product Configuration

| | | | |
|------------------------------|-------------------|------|----------|
| Cable | Sucotest 18 | | |
| Type Description Connector A | SF_11_SMA-373 | | |
| Series Connector A | SMA | plug | straight |
| Type Description Connector B | SF_11_SMA-373 | | |
| Series Connector B | SMA | plug | straight |
| Length | 914 mm REF to REF | | |
| | 36 inches | | |

Technical Data

| Electrical Data | |
|------------------------------|---------------------|
| Impedance | 50 Ω |
| Operating Frequency (max.) | 18 GHz |
| Return Loss (min.) | -19 dB VSWR : 1.253 |
| Insertion Loss (max) | 1.56 dB |
| Signal delay | 4.3 ns/m |
| Velocity of propagation | 77 % |
| CW power (at 40°C) | 131 W at 18 GHz |
| Mechanical Data | |
| Diameter cable | 4.6 mm |
| Bending radius static (min.) | 13 mm |
| Weight | 0.068 kg |
| Environmental Data | |
| Operating temperature | -55 °C to + 105 °C |
| 2011/65/EU (RoHS) | compliant |
| 2012/19/EU (WEEE) | relevant |
| 2006/1907/EC (REACH) | compliant |