

HUBER+SUHNER® DATA SHEET

Type: Sucotest Assemblies

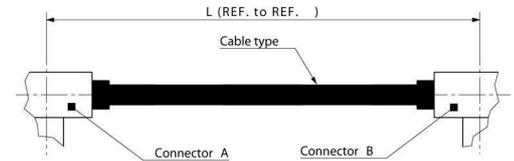


Description

ID (Product Code) 84002060
Description (Product) ST18/Nm/Nm/36in

Product Configuration

Cable SUCOTEST_18
Connector A SF_11_N-372
Connector B SF_11_N-372



Technical Data

Electrical Data

Impedance 50 Ω
Operating Frequency 0.018 GHz to 18 GHz
Min. Return Loss ≥ 19 dB
Max. Attenuation 1.51 dB
Frequency range (GHz) 0.018 to 2 2.01 to 4 4.01 to 6 6.01 to 12 12.01 to 18
Return loss (dB) ≥ 30 ≥ 28 ≥ 25 ≥ 21 ≥ 19
Max. Attenuation 0.48 0.68 0.84 1.21 1.51
Max. VSWR 1.07
Max. Power Handling 131 W @ 18 GHz
Signal Delay 4.3 ns \pm ns
Max. Operating Voltage 2.5 kV_{rms} (at sea level)
Min. Screen Effectiveness - 90 dB up to 18 GHz

Mechanical Data

Length REF/REF 914 mm
Min. Bending Radius repeated 100 mm
Max. Tensile Force 200 N
Weight 0.11 kg

Environmental Data

Operating Temperature -55 °C... + 105 °C
2002/95/EC, RoHS compliant
2002/96/EC, WEEE no special marking needed

Related Documents

Outline Drawing Assembly DOU-00015856
Data Sheet Cable DOC-0000215469
Data Sheet Connector A DOC-0000268369
Data Sheet Connector B DOC-0000268369

HUBER+SUHNER is certified according to ISO 9001 and ISO 14001

WAIVER!

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