

HUBER+SUHNER® DATA SHEET

Type: Sucotest Assemblies

Rev.: C

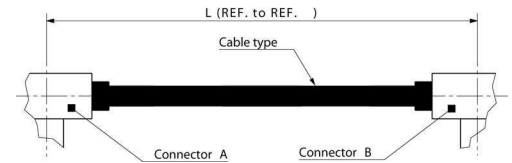


Description

ID (Product Code) 84002061
Description (Product) ST18/SMAM/SMAM/36in

Product Configuration

Cable SUCOTEST_18
Connector A SF_11_SMA-373
Connector B SF_11_SMA-373



Technical Data

Electrical Data

Impedance 50 Ω
Operating Frequency 6 GHz to 18 GHz
Min. Return Loss ≥ 25 dB
Max. Attenuation 1.51 dB
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 0.68 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-00015901
Data Sheet Cable DOC-0000215469
Data Sheet Connector A DOC-0000332304
Data Sheet Connector B DOC-0000332304

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

WAIVER!

It is exclusively in written agreements that we provide our customers with warrants and representations as to the technical specifications and/or the fitness for any particular purpose. The facts and figures contained herein are carefully compiled to the best of our knowledge, but they are intended for general informational purposes only.



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