

HUBER+SUHNER® DATA SHEET

Type: Sucotest Assemblies

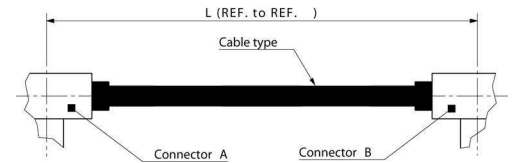


Description

ID (Product Code) 84003373
Description (Product) ST18/SMAM/SMAM/48in

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 0.018 GHz to 18 GHz
Min. Return Loss ≥ 19 dB
Max. Attenuation 1.95 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 0.61 0.88 1.09 1.57 1.95
Max. VSWR 1.07
Max. Power Handling 391 W @ GHz
Signal Delay 4.3 ns \pm ns
Max. Operating Voltage 2500 kV_{rms} (at sea level)

Mechanical Data

Length REF/REF 1218 mm
Min. Bending Radius repeated 50 mm
Max. Tensile Force 230 N
Weight 0.08 kg

Environmental Data

Operating Temperature -55 °C... + 105 °C
Waterproof IP 68
2002/95/EC, RoHS compliant
2002/96/EC, WEEE

Related Documents

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!

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HUBER+SUHNER AG
RF Technology
9100 Herisau, Switzerland
Phone +41 (0)71 353 41 11
Fax +41 (0)71 353 45 90
www.hubersuhner.com

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