

# HUBER+SUHNER® DATA SHEET

## Type: Sucoflex Assemblies

Rev.: D



### Description

ID (Product Code) 84016755  
Description (Product) SF104/11SMA451/11SMA451/1000mm

### Product Configuration

Cable SUCOFLEX\_104  
Connector A SF\_11\_SMA-451  
Connector B SF\_11\_SMA-451

### Technical Data

#### Electrical Data

Impedance 50 Ω  
Operating Frequency 0.018 GHz to 18 GHz  
Min. Return Loss ≥ 19 dB  
Max. Attenuation 1.39 dB  
Frequency range 0.018 GHz to 18 GHz  
Return loss ≥ 19 dB  
Max. Attenuation 1.39  
Max. VSWR 1.25

#### Mechanical Data

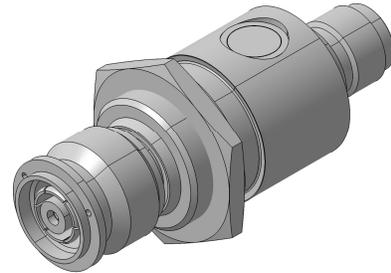
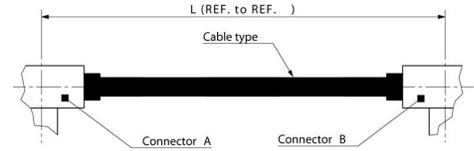
Length REF/REF 1000 mm  
Min. Bending Radius repeated 25 mm  
Max. Tensile Force 250 N  
Weight 0.106 kg

#### Environmental Data

Operating Temperature -65 °C... + 125 °C  
Waterproof IP 65  
2002/95/EC, RoHS compliant  
2002/96/EC, WEEE

#### Related Documents

Data Sheet Cable DOC-0000177902  
Data Sheet Connector A DOC-0000268283  
Data Sheet Connector B DOC-0000268283



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.

**HUBER+SUHNER – Excellence in Connectivity Solutions**



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