

## RF Cable Assembly ST18/SMAm/SMAm/18inch Item: 84022183

### 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	457 mm REF to REF		
	18 inches		

### Technical Data

Electrical Data	
Impedance	50 Ω
Operating Frequency (max.)	18 GHz
Return Loss (min.)	-19 dB VSWR : 1.253
Insertion Loss (max)	0.89 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	0.048 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

# Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

[HUBER+SUHNER:](#)

[ST18/SMAm/SMAm/18in](#)