

## RF Cable Assembly ST18/SMAm/SMAm/36in Item: 84002061

### 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	914 mm REF to REF		
	36 inches		

### Technical Data

Electrical Data		
Impedance	50 $\Omega$	
Operating Frequency (max.)	18 GHz	
Return Loss (min.)	-19 dB	VSWR : 1.253
Insertion Loss (max)	1.56 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	0.068 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	