

RF Cable Assembly ST18/SMAm/Nm/48in

Item: 84004006

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_N-372		
Series Connector B	N	plug	straight
Length	1219 mm REF to REF		
	48 inches		

Technical Data

Electrical Data			
Impedance	50 Ω		
Operating Frequency (max.)	18 GHz		
Return Loss (min.)	-19 dB	VSWR : 1.253	
Insertion Loss (max)	1.99 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	0.1 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		