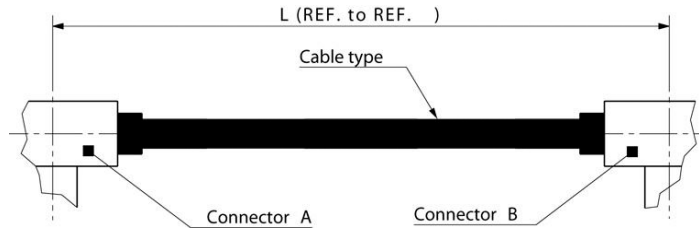


Sucotest Assemblies

Description

ID (Product Code) 84004595
 Description (Product) ST18/SMAM/Nm/72in



Product Configuration

Cable SUCOTEST_18
 Connector A SF_11_SMA-373
 Connector B SF_11_N-372

Technical Data

Electrical Data

Impedance	50 Ω				
Operating Frequency	0.018 to 18 GHz				
Min. Return Loss	≥ 19 dB				
Max. Attenuation	2.85 dB				
Max. Power Handlings	391 W @ 1 GHz				
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	0.89		1.28		1.58
Max. VSWR	1.07				
Signal Delay	4.3 ns ± ns				
Max. Operating Voltage	2500 kVrms (at sea level)				

Mechanical Data

Weight	0.135 kg
Length REF/REF	2828 mm ± mm
Min. Bending Radius repeated	50 mm
Max. Tensile Force	230 N

Environmental Data

Operating Temperature	-55 °C to + 105 °C
Waterproof	IP68
2011/65/EU (RoHS)	compliant