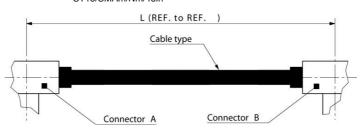
# **Data Sheet**

# **Sucotest Assemblies**



## **Description**

ID (Product Code Description (Product) 84004006 ST18/SMAm/Nm/48in



### **Product Configuration**

Cable Connector A Connector B SUCOTEST\_18 SF\_11\_SMA-373 SF\_11\_N-372

### **Technical Data**

#### **Electrical Data**

Frequency range (GHz) 0.018 to 2 2.01 to 4 4.01 to 6 6.01 to 12 12.01 to 18 ≥ 25 Return loss (dB) ≥ 30 ≥ 28 ≥ 21 ≥ 19 Max. Attenuation 0.61 0.88 1.09 1.57 1.95 Max. VSWR 1.07

Max. VSWR 1.07 Signal Delay 4.3 ns  $\pm$  ns

#### **Mechanical Data**

Weight 0.115 kg
Length REF/REF 1218 mm  $\pm$  mm
Min. Bending Radius repeated 50 mm
Max. Tensile Force 230 N

### **Environmental Data**

Operating Temperature  $-55\,^{\circ}\text{C}$  to + 105  $^{\circ}\text{C}$  Waterproof IP68

Waterproof IP68
2011/65/EU (RoHS) compliant