

Item : CA/A, SMA Male* SMA Male RG402 1M

PN : J11-A1116-18

Electrical specification

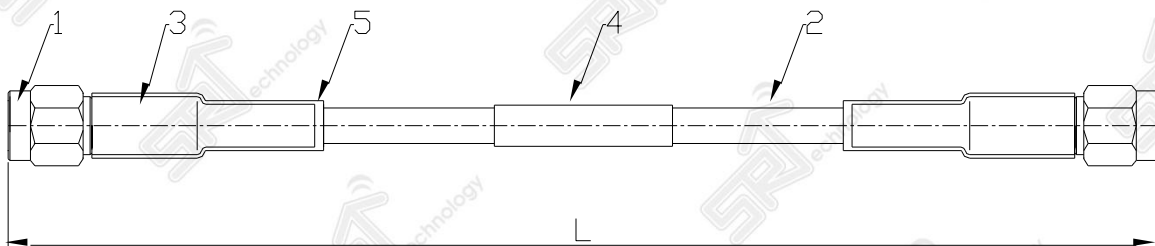
Impedance	50 Ohm
Frequency Range	18.0 GHz
V.S.W.R	1.20 : 1
Insertion Loss	-2.30dB @ 18GHz
Velocity of propagation	69.5 %
Capacitance	29.9 pF/ft
Dielectric withstand voltage	1000 V rms

General specification

Assembly length	1,000 mm
Cable diameter	4.14 mm
Bending Radius(mm)	10 mm
Temperature range	-55°C ~ 200°C
Connector retention force	>200N
Recommended mating torque	> 27 N
Connector interface	MIL-C-39012

Materials and finishes

Cable jacket	FEP
Cable dielectric	P.T.F.E
Taper sleeves	BRASS / Ni
Connector contacts	BRASS / Au
Connector dielectric	P.T.F.E
Connector body	BRASS / Au
Weight	44 g/m



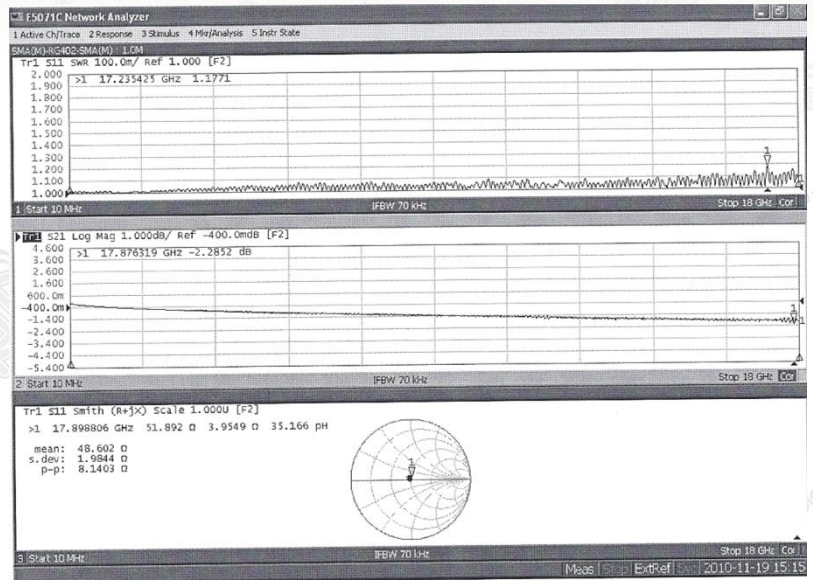
1. Connector : SMA male connector based. SMA female, N male & N female connector Available
2. Cable : RG 402 cable based. RG 405 Available.
3. Strong connection between cable and connector.
4. Marking tube for SRTechnology Corp. and cable length.
5. Bonding Tube and Transparent tube.

Item : CA/A, SMA male* SMA male RG402 1M

Cable Photo



Test Result



Insertion Loss Chart

	3.0GHz	5.0 GHz	10.0 GHz	18.0 GHz
Min. Return loss (dB)	30	25	21	19
Min. insertion loss (dB)	< 1.0	< 1.20	< 1.70	< 2.30

Feature

- Reliable Electric Specification and Durability
- 1M cable length based and Test cable length can be changed upon your request.
- Connector can be changed upon your request.