

## Item : CA/A, N male\* N male RG402 1M

PN : J11-A4416-01

### Electrical specification

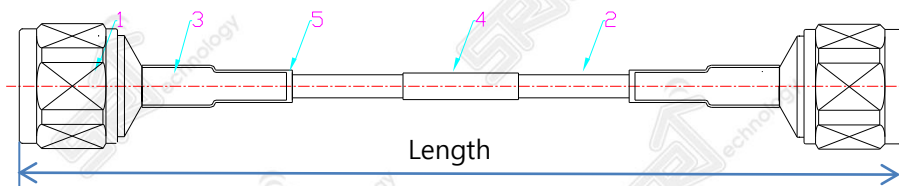
Impedance	50 Ohm
Frequency Range	9.0 GHz
V.S.W.R	1.35 : 1
Insertion Loss	-1.60dB @ 9GHz
Velocity of propagation	69.5 %
Capacitance	29.9 pF/ft
Dielectric withstand voltage	1000 V rms

### 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 : N male connector based. SMA male, SMA female & N female connector Available
2. Cable : RG402 cable based. RG405 Available.
3. Strong connection between cable and connector.
4. Marking tube for SRTechnology Corp. and cable length.
5. Bonding Tube and Transparent tube.

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## Cable Photo



## Insertion Loss Chart

	3.0Ghz	6.0 Ghz	9.0 Ghz
Min. Return loss (dB)	30	30	17
Min. Insertion loss (dB)	< 0.75	< 1.15	< 1.60

## 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.