



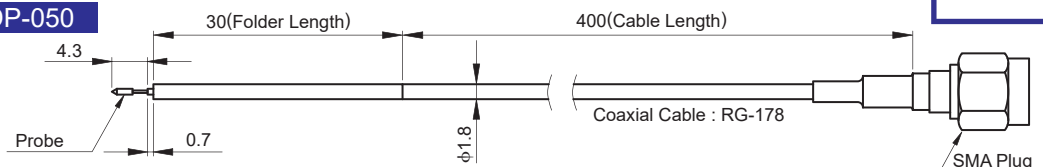
# COAXIAL HIGH FREQUENCY PROBES

## TDP Coaxial High Frequency Probes

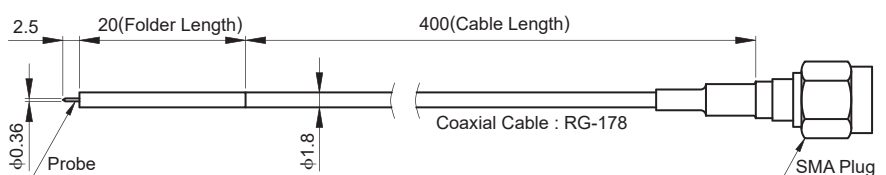


### Configuration, Dimensions

#### TDP-050



#### TDP-0501



Unit:mm

### Specifications

Outer Conductor	BS + Au Plated
Insulator	PTFE
Impedance	50 $\Omega$
Frequency Range	DC ~ 1000 MHz
Coaxial Cable	Standard 400 mm

\* 1. Cable length is complied if needed, please ask us.

#### Probes Part Specifications

Style No.	TDP-050	TDP-0501
Stroke	1.8 mm	2.0 mm
Spring Force (2/3 Stroke)	0.39 N	0.314 N
Approx. Frequencies of Maintenance	2 hundred of thousand times	2 hundred of thousand times

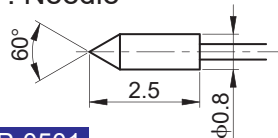
\* 2. 1 N=1.02  $\times 10^2$  g

\* 3. Times shown in the above vary depending on the working condition.

### Plunger Configurations

#### TDP-050

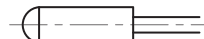
A : Needle



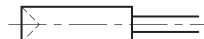
C : Crown Head 4-Point



R : Round Shaft

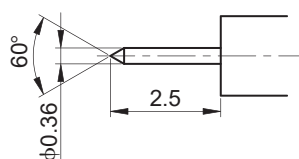


V : Conical Head 90°

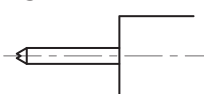


#### TDP-0501

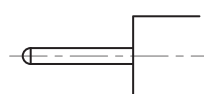
A : Needle



C : Crown Head 4-Point



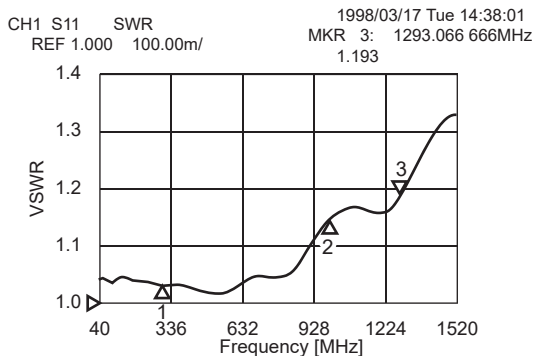
R : Round Shaft



Unit:mm

### Typical Performance

#### TDP-050



### How to Code

#### Coaxial High Frequency Probes

TDP-050-□  
TDP-0501-□

#### Probes for Exchange

TC-050DP-□  
TC-0501DP-□

\* □ : PLUNGER CONFIGURATIONS CODE

⚠ Specifications of products are subject to change without notice.

e-tdp-p01-06



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