

- ★ A wide option of size in each part and spring force are fully provided with our probes and receptacles.
- ★ A full variation for materials, finish, and projection quantity of our probes are also supplied.

### STANDARD SPECIFICATION

Stroke	1.5 mm	
Spring Force	0.127 N	Preload
	0.392 N	Recommended Travel (2/3)
Max. Current	1 A	
Contact Resistance	70 mΩ	Probe

### STANDARD MATERIALS / FINISH

Parts Name	Materials	Finish
Plunger	S K	Ni-Base Rh Plated
Barrel	P B	Ni-Base Au Plated
Spring	S W P	Ni-Base Au Plated
Receptacle	P B	Ni-Base Au Plated

### RECEPTACLE SHAPE



**B**

(Standard)



**A**

(Custom-made)



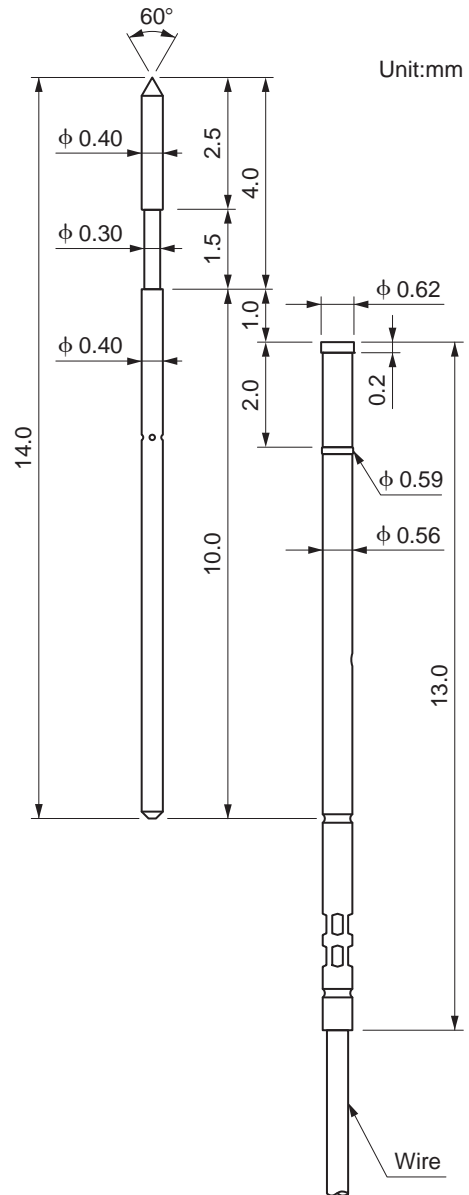
**F**

(Custom-made)



**C**

(Custom-made)



### HOW TO CODE FOR RECEPTACLE PRODUCTS

RT040 - B D 00 - \*\*\*

① Outer Shape	② Wire	③ Serial No.	④ Wire Length
Refer to "RECEPTACLE SHAPE CODE"	A Wireless	Tracing No.	Unit : mm
	D Orange		
	B Blue		

- In case of the socket with wire, please specify the length of wire and it's stripped length.
- All specifications are subject to change without notice.

**HOW TO CODE FOR PROBE**

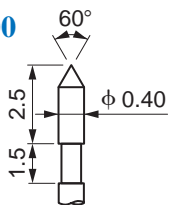
**TP040 - NHY04 - 00**

① Plunger Configuration	② Plunger Materials / Finish	③ Spring Force	④ Serial No.
Refer to the following "PLUNGER CONFIGURATIONS"	Standard Specs Y SK + Rh Plated	Standard Specs 04 0.392 N	Tracing No.
	Custom Specs Z SK + Ni Plated	Custom Specs 01 0.050 N ~ 0.149 N	
	C SK + Au Plated	02 0.150 N ~ 0.249 N	
	L BeCu + Ni Plated	03 0.250 N ~ 0.349 N	
	J BeCu + Au Plated	04 0.350 N ~ 0.449 N	
	G BeCu + Rh Plated	05 0.450 N ~ 0.549 N	
	X Others		

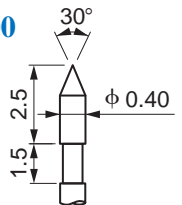
**PLUNGER CONFIGURATIONS**

Unit:mm

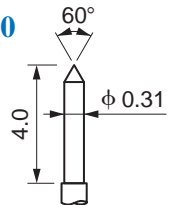
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(Standard)



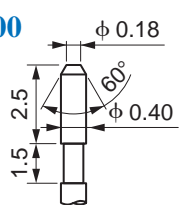
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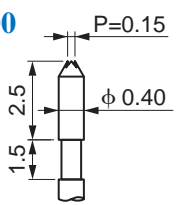
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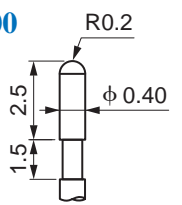
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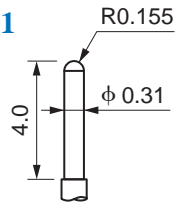
**4WY04-00**  
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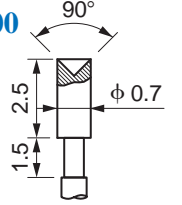
**RHY04-00**  
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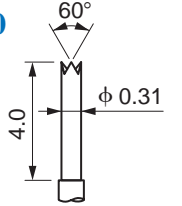
**RBWY04-01**  
(Standard)



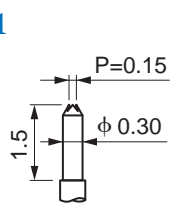
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(Standard)



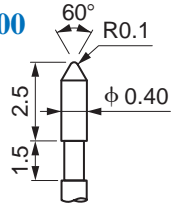
**4BY04-00**  
(Standard)



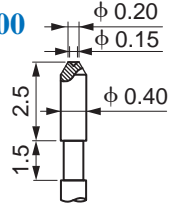
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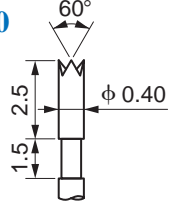
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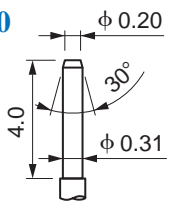
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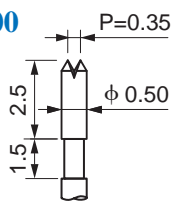
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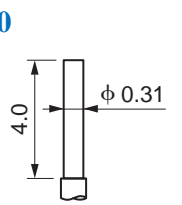
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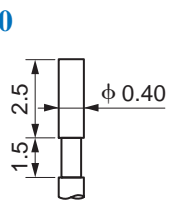
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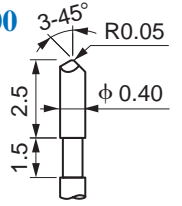
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**FHY04-00**  
(Custom)



**AHY04-00**  
(Custom)



**EHY04-00**  
(Custom)

