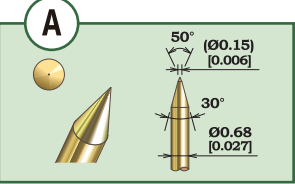
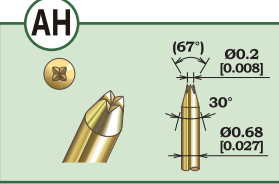
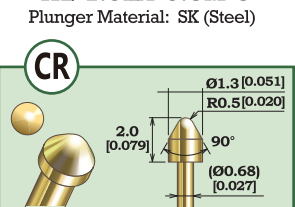
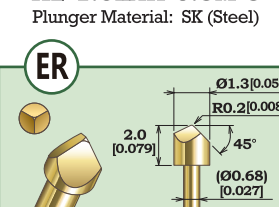
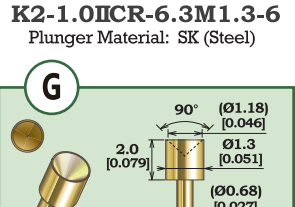
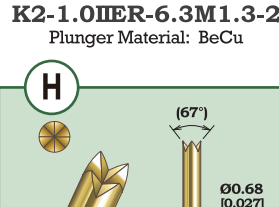
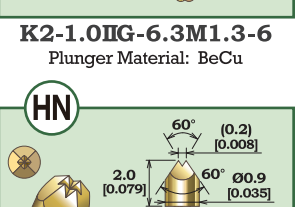
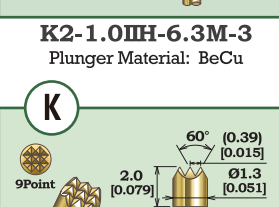
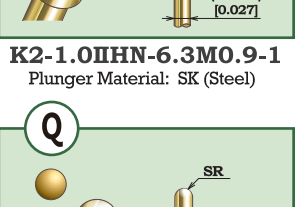
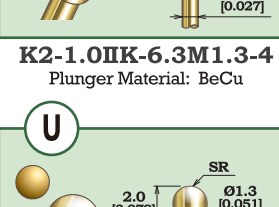


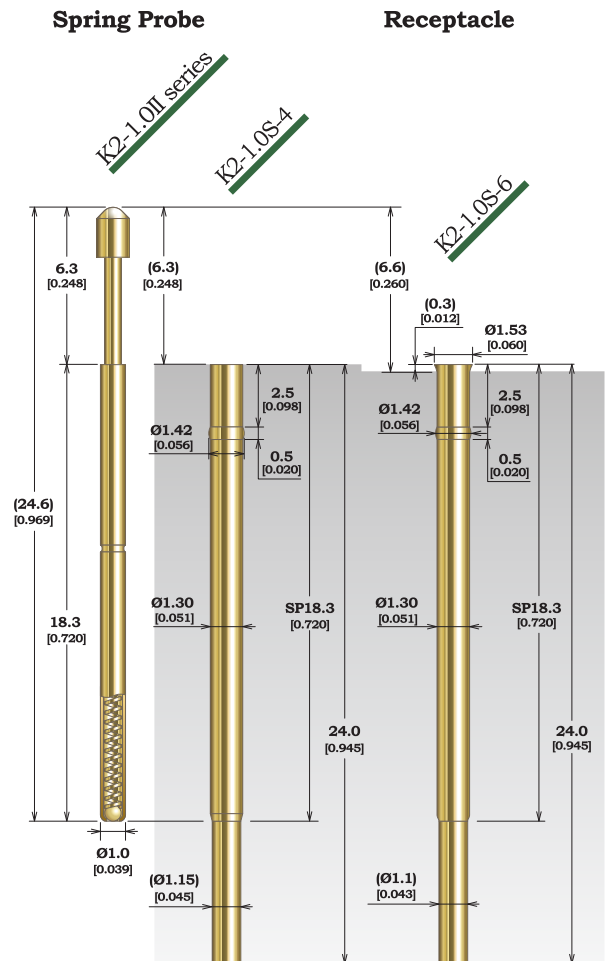
# K2-1.0II Series for 1.9mm [75mil] Pitch

Unit: mm [inch]

## K2-1.0II Series Plunger Tip Styles

Probe Length: 24.6mm [0.969inch]

 <p><b>A</b> K2-1.0IIA-6.3M-5 Plunger Material: SK (Steel)</p>	 <p><b>AH</b> K2-1.0IIAH-6.3M-3 Plunger Material: SK (Steel)</p>
 <p><b>CR</b> K2-1.0IICR-6.3M1.3-6 Plunger Material: SK (Steel)</p>	 <p><b>ER</b> K2-1.0IIER-6.3M1.3-2 Plunger Material: BeCu</p>
 <p><b>G</b> K2-1.0IIG-6.3M1.3-6 Plunger Material: BeCu</p>	 <p><b>H</b> K2-1.0IIH-6.3M-3 Plunger Material: BeCu</p>
 <p><b>HN</b> K2-1.0IIHN-6.3M0.9-1 Plunger Material: SK (Steel)</p>	 <p><b>K</b> K2-1.0IIK-6.3M1.3-4 Plunger Material: BeCu</p>
 <p><b>Q</b> K2-1.0IIQ-6.3M-2 Plunger Material: SK(Steel)</p>	 <p><b>U</b> K2-1.0IIU-6.3M1.3-7 Plunger Material: BeCu</p>



## リセプタクル 品名 Receptacle

<b>K2-1.0S-4</b> (末端加工無し / No Termination)	
<b>K2-1.0S-4-U</b> (ソルダーカップ付 / with Solder Cup)	
<b>K2-1.0S-6</b> (末端加工無し / No Termination)	
<b>K2-1.0S-6-U</b> (ソルダーカップ付 / with Solder Cup)	

## リセプタクル 仕様 Receptacle Specifications

Material/Finish	Nickel Silver / Au
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## スプリングプローブ仕様 Spring Probe Specifications

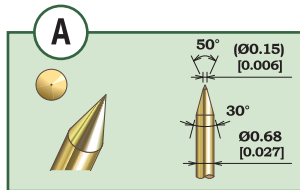
推奨ストローク Operating Travel	2.87mm [ 0.113 inch ]
荷重 Spring Force at Operating Travel	100gf [ 3.53oz. ]
初期荷重 Initial Force	29gf [ 1.02oz. ]
最大ストローク Max Travel	4.3mm [ 0.169 inch ]
スプリング耐久回数 Life Span at Operating Travel	10 万回 (100K Cycles)
抵抗値 Resistance (Typ.)	35mΩ
最大許容電流値 Current Rating (Typ.)	4.8A
使用温度 Operating Temp.	-45°C~125°C
Material/Finish	
Plunger	SK (Steel) or BeCu / Au
Barrel	Nickel Silver / Au
Spring	Music Wire / Au
Ball	Brass / Au

# K2-1.0III Series for 1.9mm [75mil] Pitch

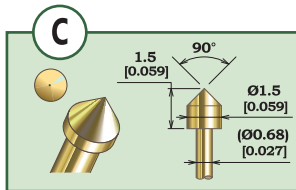
## K2-1.0III Series Plunger Tip Styles

Unit: mm [inch]

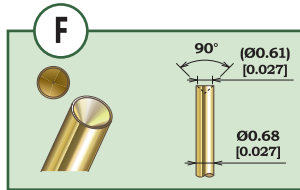
Probe Length: 17.0mm [0.669inch]



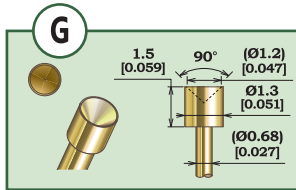
**K2-1.0IIIA-4.5M-6**  
Plunger Material: SK (Steel)



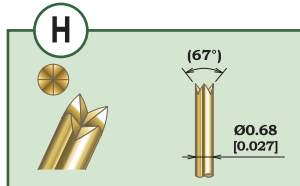
**K2-1.0IIIC-4.5M1.5-5**  
Plunger Material: BeCu



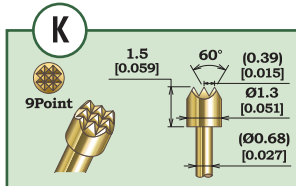
**K2-1.0IIIF-4.5M-4**  
Plunger Material: BeCu



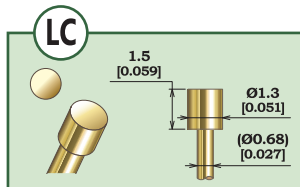
**K2-1.0IIIG-4.5M1.3-3**  
Plunger Material: BeCu



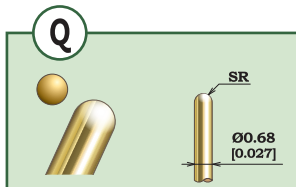
**K2-1.0IIIH-4.5M-3**  
Plunger Material: SK (Steel)



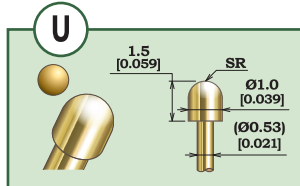
**K2-1.0IIIK-4.5M1.3-3**  
Plunger Material: SK (Steel)



**K2-1.0IIIC-4.5M1.3-3**  
Plunger Material: SK (Steel)



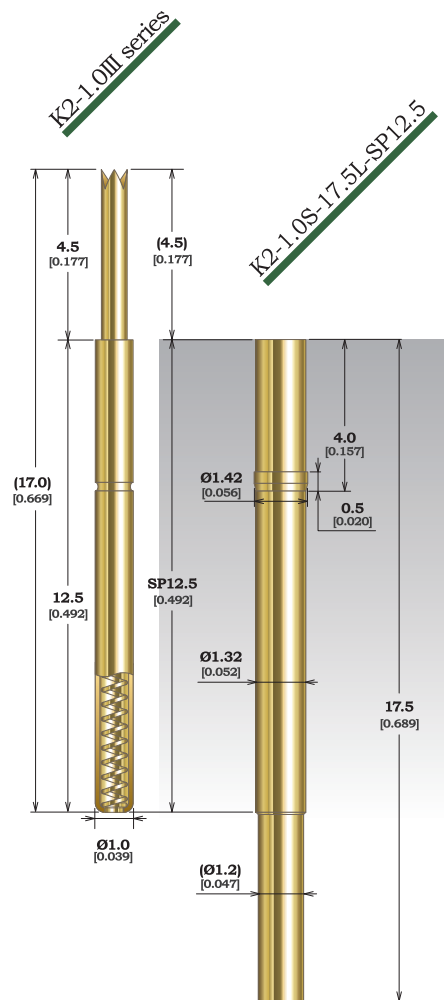
**K2-1.0IIIQ-4.5M-4**  
Plunger Material: SK (Steel)



**K2-1.0IIIU-4.5M1.3-3**  
Plunger Material: BeCu

Spring Probe

Receptacle



Standard Type

## スプリングプローブ仕様 Spring Probe Specifications

推奨ストローク Operating Travel	2.0mm [0.079 inch]
荷重 Spring Force at Operating Travel	100gf [3.53oz.]
初期荷重 Initial Force	42gf [1.48oz.]
最大ストローク Max Travel	3.0mm [0.118 inch]
スプリング耐久回数 Life Span at Operating Travel	100万回 (1,000K Cycles)
抵抗値 Resistance (Typ.)	35mΩ
最大許容電流値 Current Rating (Typ.)	5.1A
使用温度 Operating Temp.	-45°C~125°C
Material/Finish	
Plunger	SK (Steel) or BeCu / Au
Barrel	Brass / Au
Spring	Music Wire / Au

## リセプタクル 品名 Receptacle

### K2-1.0S-17.5L-SP12.5

(末端加工無し / No Termination)



### K2-1.0S-17.5L-SP12.5-U

(ソルダーカップ付 / with Solder Cup)



## リセプタクル仕様 Receptacle Specifications

Material/Finish	Brass / Au
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