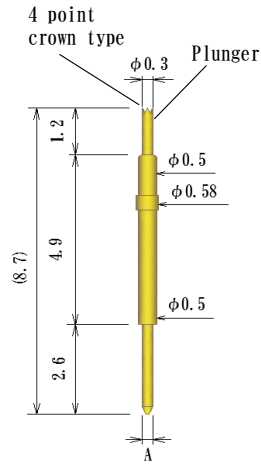
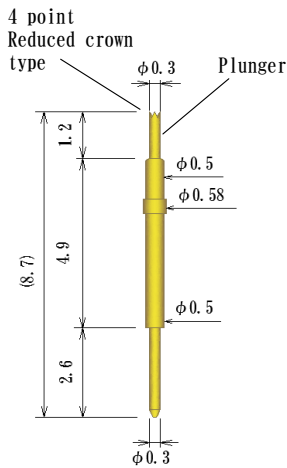


Single ended probe pin  
Outer Dia.  $\phi 0.25 \sim \phi 0.68\text{mm} / \phi 0.0098 \sim \phi 0.0267''$



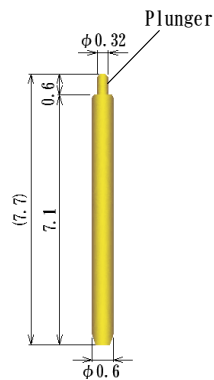
| Part No.                  | A           | Recommended travel             | Full travel | Current rating | Plunger head style | Remarks |
|---------------------------|-------------|--------------------------------|-------------|----------------|--------------------|---------|
| <b>8YF58L87</b>           | $\phi 0.3$  | 0.22N (22.4gf) at 0.5mm travel | 1.2mm       | 0.7A           | 4 point crown type | -       |
| <b>8YF58L87-SUS-CRB</b>   |             |                                |             |                |                    | 注1)     |
| <b>8YF58L87-SUS-CRB-A</b> | $\phi 0.26$ |                                |             |                |                    |         |

\*Note High Temperature spec  $-40^{\circ}\text{C} \sim +150^{\circ}\text{C}$



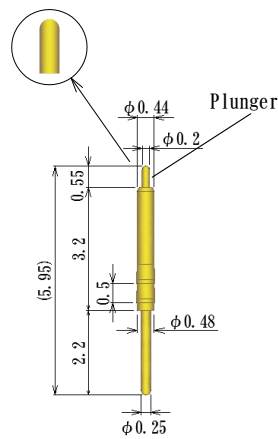
Preload 0.049N (5gf)  
0.22N (22gf) at 0.5mm travel  
Current max 0.7A

**8YF58L87-TPCRN**



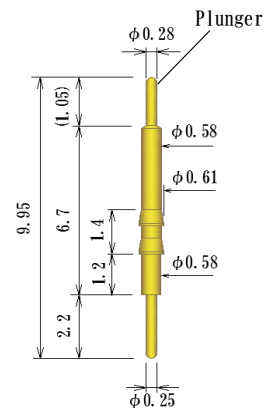
0.3N (30.6gf) at 0.3mm travel  
Full travel 0.5mm  
Current max 0.7A

**8YJ-F60L77**



0.202N (20.6gf) at 0.3mm travel  
Full travel 0.55mm  
Current max 0.7A

**8YF48L595G**

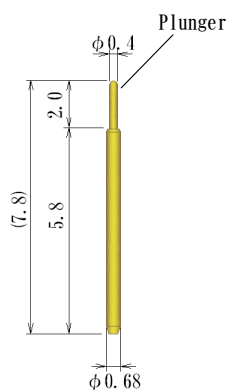


Preload 0.078N (8gf)  
0.20N (20.4gf) at 0.4mm travel  
Full travel 1.05mm  
Current max 0.7A

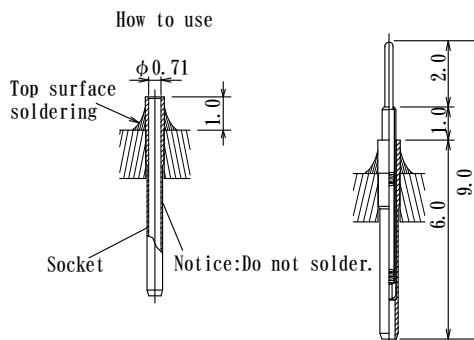
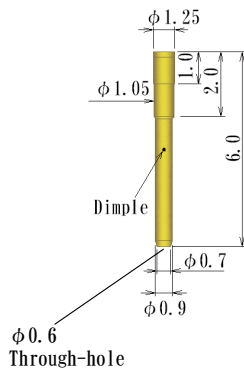
**8YF-K58L995G**

### Single ended probe pin

Outer Dia.  $\phi 0.25 \sim \phi 0.68\text{mm} / \phi 0.0098 \sim \phi 0.0267''$



### Acceptable Socket



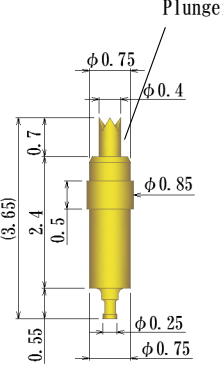
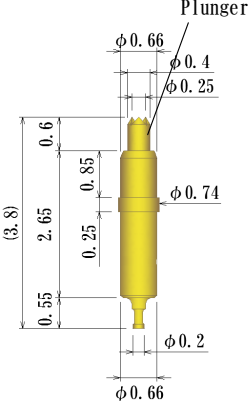
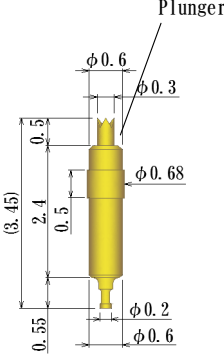
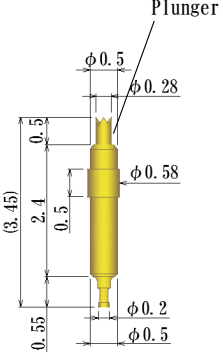
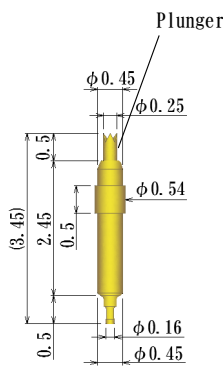
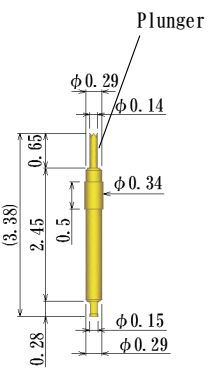
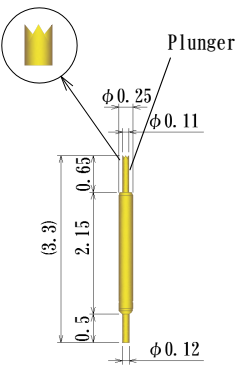
Preload 4.0gf (0.039N)  
0.09N (10gf) at 1.3mm travel  
Full travel 2.0mm  
Current max 0.5A

Brass, Au plating  
PCB Through-hole Dia :  $\phi 1.15$

**8YD06878L-SIN-CONR2**

**8YF68L78-SOK-SIN-S**

Single ended probe pin  
Outer Dia.  $\phi 0.25 \sim \phi 0.68\text{mm} / \phi 0.0098 \sim \phi 0.0267''$

|   |  |   |   |
|---|--|---|---|
| <p>High Temperature spec<br/>-40°C ~ +150°C</p> <p>SMT Type</p>  <p>0.147N (15gf) at 0.5mm travel<br/>Full travel 0.7mm<br/>Current max 1.0A</p> <p><b>8YF075L365-DA</b></p>       | <p>High Temperature spec<br/>-40°C ~ +150°C</p> <p>SMT Type</p>  <p>0.218N (22gf) at 0.4mm travel<br/>Full travel 0.5mm<br/>Current max 0.7A</p> <p><b>8YF74L38-22G-SMT</b></p> | <p>High Temperature spec<br/>-40°C ~ +150°C</p> <p>SMT Type</p>  <p>0.151N (15.4gf) at 0.35mm travel<br/>Full travel 0.5mm<br/>Current max 0.7A</p> <p><b>8YF068L345-DIR</b></p>  | <p>High Temperature spec<br/>-40°C ~ +150°C</p> <p>SMT Type</p>  <p>0.148N (15.1gf) at 0.35mm travel<br/>Full travel 0.5mm<br/>Current max 0.7A</p> <p><b>8YF058L345-CAN</b></p> |
| <p>High Temperature spec<br/>-40°C ~ +150°C</p> <p>SMT Type</p>  <p>0.146N (14.9gf) at 0.35mm travel<br/>Full travel 0.5mm<br/>Current max 0.5A</p> <p><b>8YF054L345-CAN</b></p> | <p>High Temperature spec<br/>-40°C ~ +150°C</p> <p>SMT Type</p>  <p>0.147N (15gf) at 0.4mm travel<br/>Full travel 0.5mm<br/>Current max 0.5A</p> <p><b>8YF034L328-DAT</b></p> | <p>High Temperature spec<br/>-40°C ~ +150°C</p> <p>SMT Type</p>  <p>0.176N (18gf) at 0.2mm travel<br/>Full travel 0.3mm<br/>Current max 0.3A</p> <p><b>8YF25L33-18G-SMT</b></p> |   |