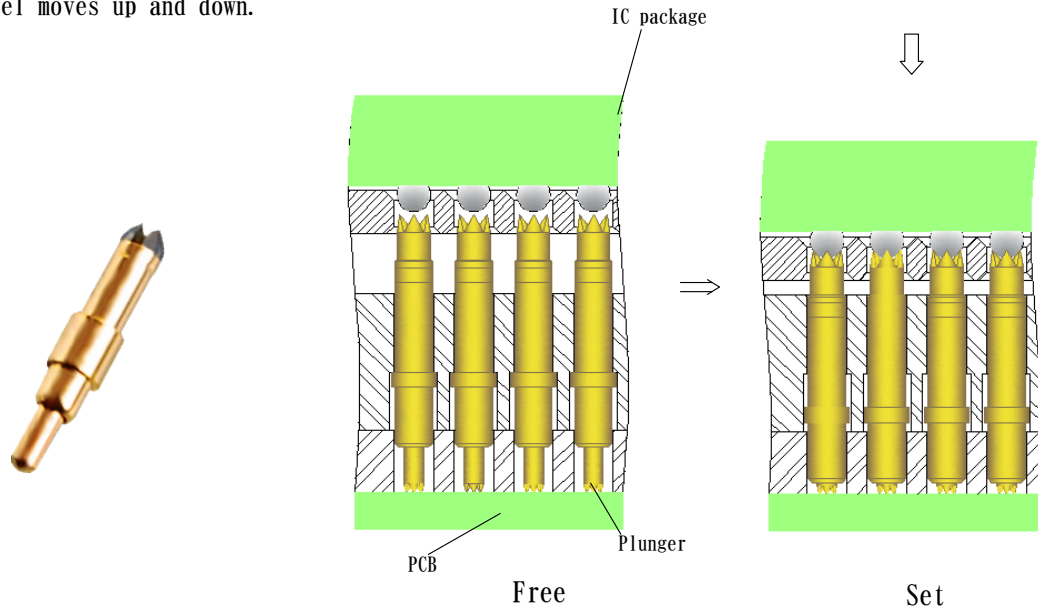


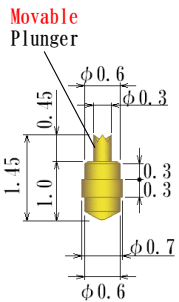
**Barrel plunger probe pin バレルプランジャープローブピン**  
**Outer Dia.  $\phi 0.45 \sim \phi 0.80\text{mm} / \phi 0.0177 \sim \phi 0.0315''$**

**[特徴] Feature**

- ・極短にできる  
Very short design.
- ・樹脂やピンに負担が小さいソケットを製作できる  
Socket structure is friendly to resin and pin.
- ・バレルが上下します  
A barrel moves up and down.

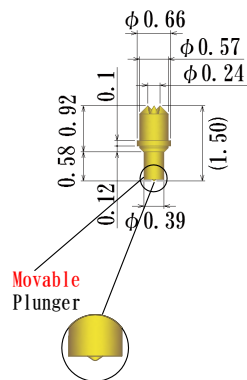


4 point crown type



Preload 0.04N (4gf)  
 0.10N (10gf) at 0.25mm travel  
 Full travel 0.3mm  
 Current max 0.5A

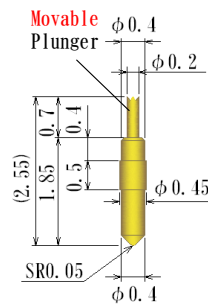
**8YKF70L145-10GI**



0.245N (25gf) at 0.325mm travel  
 Full travel 0.48mm  
 Current rating 0.5A

**8YKF66L15-25G**

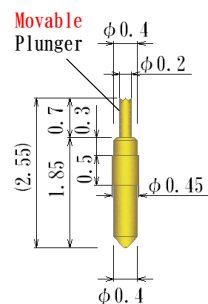
4 point crown type



0.10N (10gf) at 0.55mm travel  
 Full travel 0.6mm  
 Current max 0.3A

**8YFK45L255-10GI**

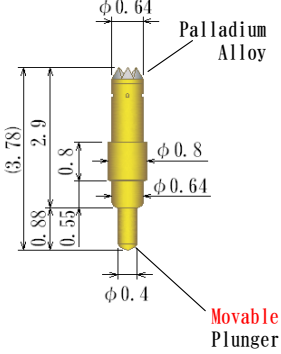
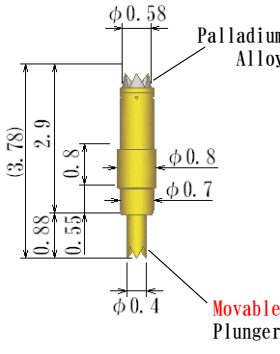
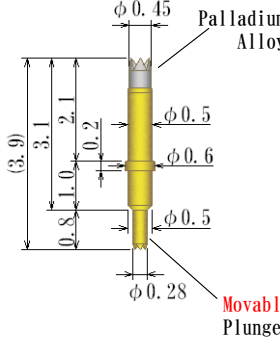
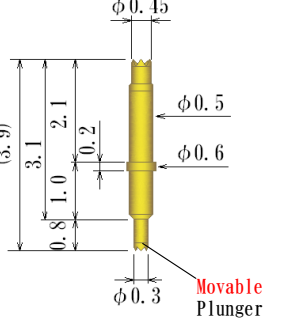
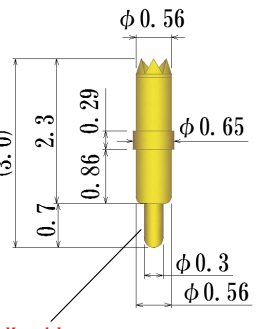
4 point crown type



0.113N (11.5gf) at 0.5mm travel  
 0.123N (12.5gf) at 0.55mm travel  
 Full travel 0.6mm  
 Current max 0.3A

**8YFK45L255-12GL**

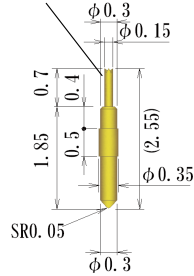
**Barrel plunger probe pin バレルプランジャープローブピン**  
**Outer Dia.  $\phi 0.45 \sim \phi 0.80\text{mm} / \phi 0.0177 \sim \phi 0.0315''$**

 <p>Preload 0.068N (7gf)          0.382N (39gf) at 0.78mm travel          Full travel 0.88mm          Current max 0.5A</p> <p><b>8Y-GR-F08L378-Pd-EE-A</b></p>	<p style="text-align: center;">High Temperature spec              -40°C ~ +150°C</p>  <p>Preload 0.0588N (6gf)          0.382N (39gf) at 0.78mm travel          Full travel 0.88mm          Current max 0.5A</p> <p><b>8Y-GR-F08L378-Pd Alloy</b></p>	 <p>0.353N (36gf) at 0.6mm travel          Full travel 0.75mm          Current max 0.5A</p> <p><b>8Y-GR-F06L39-SUSI2-Pd Alloy</b></p>
<p>上下 4 point          crown type</p>  <p>Preload 0.082N (8.4gf)          0.29N (30gf) at 0.65mm travel          Full travel 0.8mm          Current max 0.5A</p> <p><b>8Y-GR-F06L39-I</b></p>	 <p>Preload 0.049N (5gf)          0.304N (31gf) at 0.5mm travel          Full travel 0.7mm          Current rating 0.5A</p> <p><b>8Y-GR-F065L30-31G</b></p>	

Barrel plunger probe pin バレルランジャープローブピン  
Outer Dia.  $\phi 0.35\text{mm}/0.0137''$  or smaller

4 point  
crown type

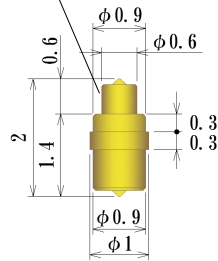
Movable  
Plunger



0.12N (12gf) at 0.5mm travel  
Full travel 0.6mm  
Current max 0.5A

**8YFK35L255-12GL**

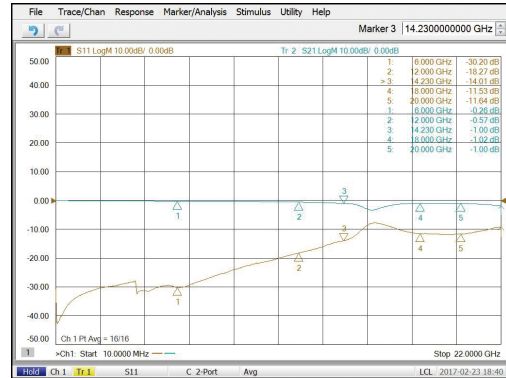
Movable  
Plunger



Preload 0.06N (6gf)  
0.196N (20gf) at 0.45mm travel  
Full travel 0.55mm  
Current max 1.2A

**88YKF100L20-20G**

Return loss ————  
Insertion loss ————



Pitch: 1.27mm  
Return loss (GSG) :-14.0dB@14.23GHz  
Insertion loss (GSG) :14.23dB  
Self inductance: 0.95nH  
Capacitance: 0.32pF