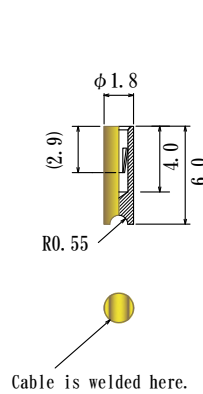
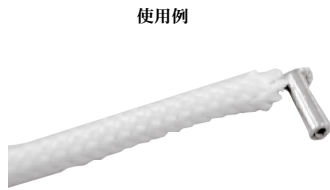


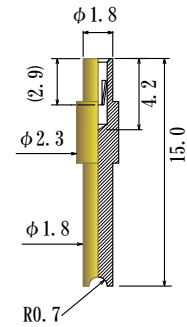
φ0.52~φ0.45mm plug, High Temperature Socket Pins

200°C max

Material Sleeve : Brass Gold over Ni plated
Contact : Stainless steel Gold over Ni plated
Operating Temperature : -55°C~+200°C



JHT60CBL-GG



JHT150-CBL-GG

(JHT)

We recommend you kindly send us a Sample Lead Pin (Plug Pin), which will be used with these socket pins, to us for testing purpose in advance, so that we can make sure mating between your lead pin and our socket pin and it will be satisfactory.

Generally speaking, required specifications for Socket varies depending upon the following conditions. This is why we prior testing is recommended in order to review those conditions.

1. If the number of socket pin is small, greater mating/unmating force is required.
2. If the number of socket pin is large, less mating/unmating force is required.
3. About lead pin

Cross-sectional shape of lead pin (e.g. circular, rectangle)

Manufacturing method

Material

Finish (plating, soft, solid, heat treatment)

The above factors also effect durability cycle.

4. Terminal treatment (Soldering wire, Crimping wire, PC Board mount)

5. Mechanical stress on socket

The less mechanical stress is applied to socket pin, the higher contact reliability can be gained.