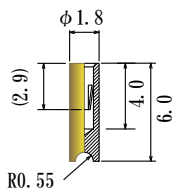
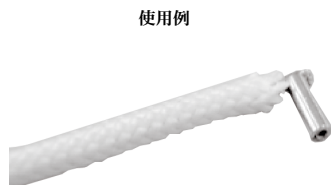


高耐熱ソケットピン φ0.52～φ0.45mm plug, High Temperature Socket Pins

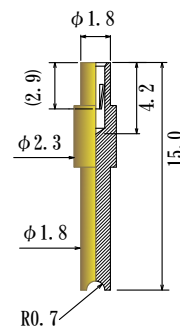
200°C max

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



電線はここに溶接等で結線します。
Cable is welded here.

JHT60CBL-GG



JHT150-CBL-GG

(JHT)

挿抜予定のリードピン（プラグピン）を事前にお送りいただき、弊社で挿抜を確認させていただくと確実です。

理由は、一般的に、次の使用条件で仕様が変わるためです。

1. 同時に挿抜する使用ソケットピンの数が少ないとき、高い挿抜力が必要。
2. 同時に挿抜する使用ソケットピンの数が多いとき、低い挿抜力が必要。
3. リードピンの断面形状（○か、□かなど）、製法、材質、メッキ（柔らかいか、硬いかなど）。耐久回数も変化。
4. 端末処理（ハンダ結線か、クリップ結線か、基板取付かなど）。
5. ソケットにかかる機械的負荷（少ない方が接触信頼性が高いです）。

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.