

## Medium size Socket Pins

Contact Resistance: less than 15mΩ

Material Sleeve: Brass Gold over Ni plated, or Tin plated

Contact: Beryllium-Copper, Gold over Ni plated

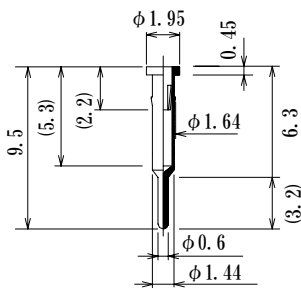
Operating Temperature: -55°C~+150°C in case of Gold plating contact

注意

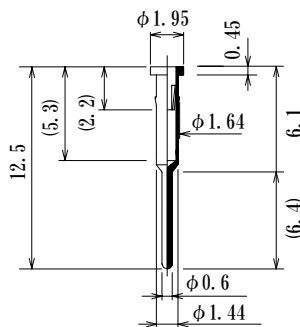
1. 同一ソケットピンに異なる直径のリードを挿抜するときは、直径差±0.02mm以内の範囲であれば、ほぼ変わらぬソケット特性が得られます。
2. 上記範囲以上のときは、太いリードを挿抜後、細いリードを挿抜すると、ソケットの挿抜が変化し、場合によっては劣化することがあるので、ご注意ください。



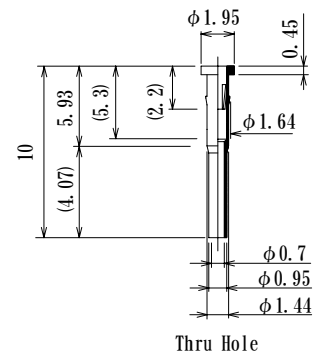
### Acceptable Plug $\phi 0.74 \sim \phi 0.50$



PD12-L95-GG



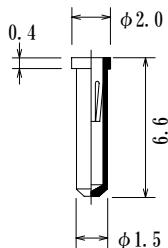
PD12-L125-GG



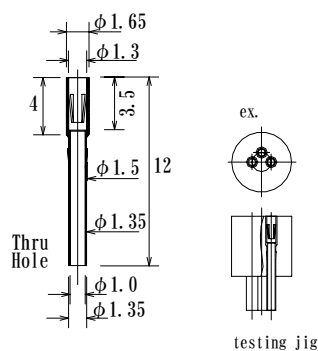
PD12P-L100-GG

866

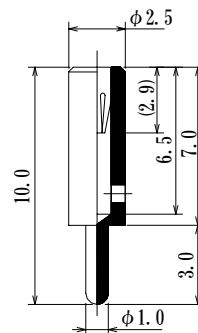
### Acceptable Plug $\phi 0.70 \sim \phi 0.60$



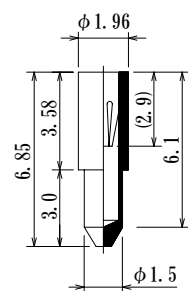
PDK1561-65-GG



PDKP15-12L-GG



PDK1565-100-GG

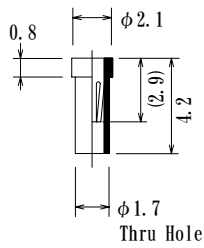


PDK1561-658-GG

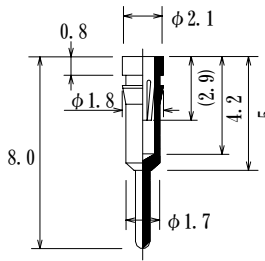
10764

# Medium size Socket Pins

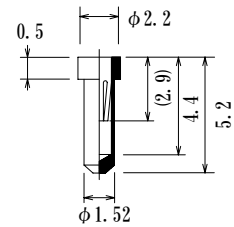
## Acceptable Plug $\phi 0.70 \sim \phi 0.60$



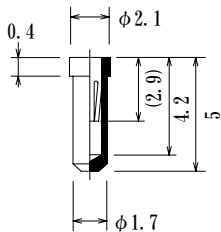
**PDKP1540-GG**



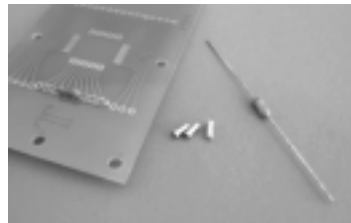
**PDK1580-GG**



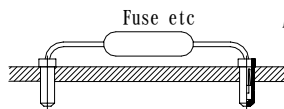
**PDK1561-GG**



**PDK1550-GG**



How to use

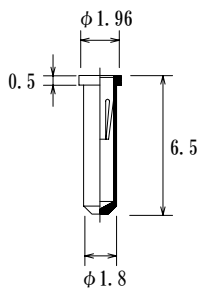


Also enable to use as socket for  $\phi 0.60 \sim \phi 0.81$  lead fuse

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## Acceptable Plug $\phi 0.90 \sim \phi 0.75$

Medium mating force

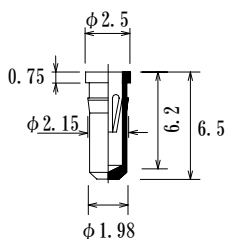


**PDB65-GG**

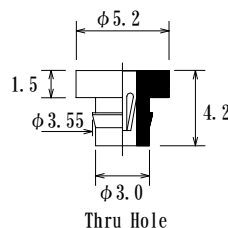
B

## Acceptable Plug $\phi 0.85 \sim \phi 0.80$

High mating force



**PDM2081-65-GG**



**PDM2081-42-GG**

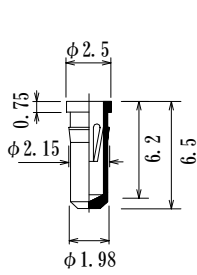
M

# Medium size Socket Pins

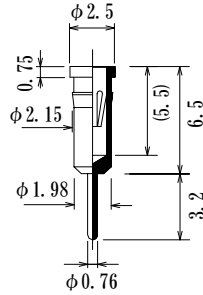
for  $\phi 2.0 \sim \phi 0.60$  plug dia.

Acceptable Plug  $\phi 1.05 \sim \phi 0.70$

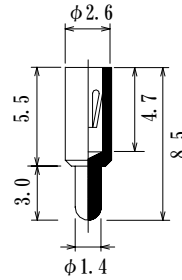
Medium mating force



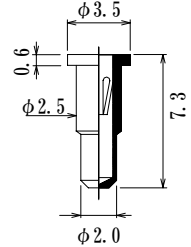
**PDC2081-65-GG**



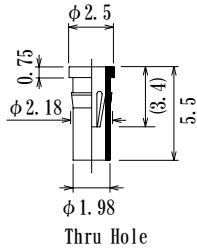
**PDC2083-95-GG**



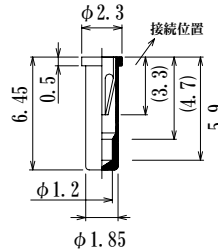
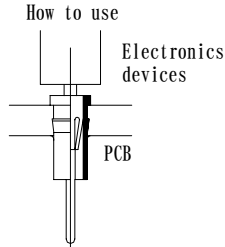
**PDC2081-95-GG**



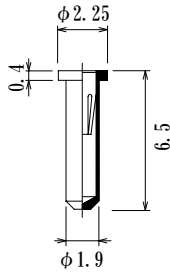
**JS210M-GG**



**PDCP2081-56-GG**



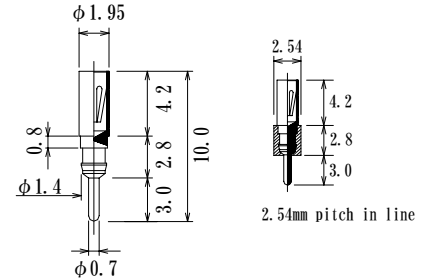
**PDC185-645-GG**



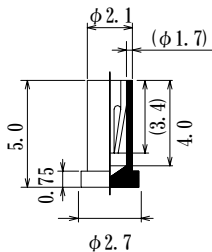
**PDC65-GG**



Custom Connector  
(Example)



**PDC2010-GG**

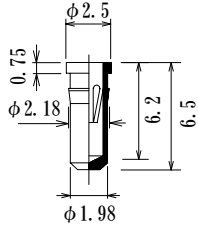


**PDC2081-50-GG**

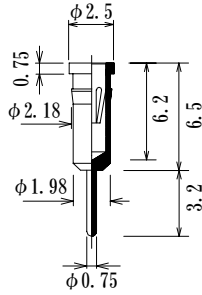
# Medium size Socket Pins

Acceptable Plug  $\phi 1.10 \sim \phi 0.90$

Low mating force



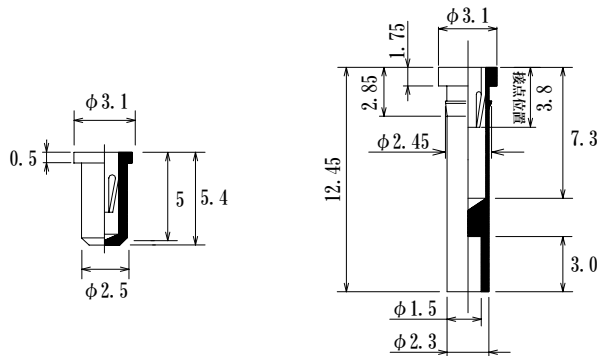
**PDK2081-65-GG**



**PDK2083-95-GG**

# Medium size Socket Pins

## Acceptable Plug $\phi 1.50 \sim \phi 1.30$

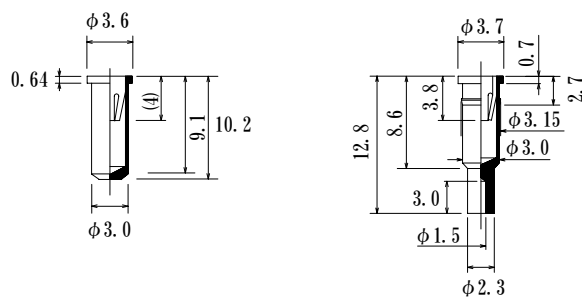


JS0330-GG

PDK2031-GG

10824

## Acceptable Plug $\phi 2.0 \sim \phi 1.70$



JS0400-GG

JS50-GG

10834

PDB series  
 PDM series  
 PDC series  
 PDK 2 series

How to choose Socket series

The difference are shown as follows.

Socket Series (品番のはじめの文字) (starting character)	挿入力 & 抜去力 Mating & Unmating Force	コネクタ としての 極数 Number of poles	適合理ード 直径 Acceptable plug dia.	outer dia.	備考 remarks
PDB series	中間 Medium	少 small	$\phi 0.90 \sim \phi 0.75$	$\phi 1.6$	Smaller outer dia.
PDM series	強い High	少 small	$\phi 0.85 \sim \phi 0.80$	$\phi 1.7$	
PDC series	中間 Medium	中間 medium	$\phi 1.05 \sim \phi 0.70$		
PDK 2 series (非標準品)	弱い Low	多 many	$\phi 1.10 \sim \phi 0.90$		Length=3.8mm

プラグ側がすでにお手元にあるときは、そのサンプルをお送り下されば、  
 ご希望により近いソケットをご推奨します。  
 If you send us the sample of plug, we can propose you suitable socket for your application.