# **PC Board Sockets**

## Ø1.00mm Mating Pin

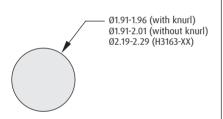
- ➤ Compatible with Ø1.00mm mating pins see table below.
- **▶** Knurled option available for added pin retention.
- ➤ Construction uses four finger Beryllium Copper contact from M300 range.



#### **⇒** Specifications

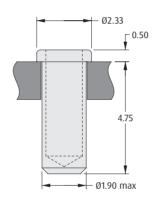
Mating pin size: Ø0.90 - 1.05mm
Contact depth: 3.55mm max
Pin length: See individual

sockets



Recommended PC Board Pattern

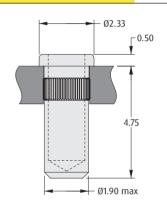
#### 4.75mm BODY LENGTH



ORDER CODE	FINISH
H3183-01	Gold contact, Tin shell
H3183-05	Gold contact, Gold shell

Maximum Pin Length = 4.60mm

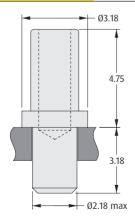
#### 4.75mm BODY, KNURL



ORDER CODE	FINISH
H3161-01	Gold contact, Tin shell
H3161-05	Gold contact, Gold shell

Maximum Pin Length = 4.60mm

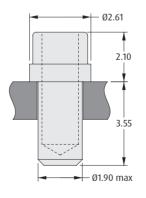
#### **RAISED SHOULDER**



ORDER CODE	FINISH
H3163-01	Gold contact, Tin shell
H3163-05	Gold contact, Gold shell

Maximum Pin Length = 5.00mm

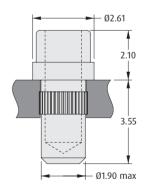
#### 3.55mm BODY LENGTH



ORDER CODE	FINISH
H3182-01	Gold contact, Tin shell
H3182-05	Gold contact, Gold shell

Maximum Pin Length = 4.85mm

### 3.55mm BODY, KNURL



ORDER CODE	FINISH
H3165-01	Gold contact, Tin shell
H3165-05	Gold contact, Gold shell

Maximum Pin Length = 4.85mm

All dimensions in mm.

