

# PC Board Sockets

## Sub-Miniature - Ø0.50mm Mating Pin

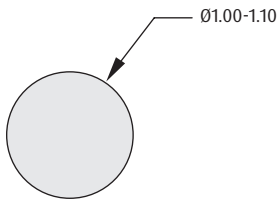
- ❖ Compatible with Ø0.50mm mating pins.
- ❖ Suitable for a variety of mating pin lengths.
- ❖ Utilizes the Datamate four finger Beryllium Copper contact clip.



SOCKETS

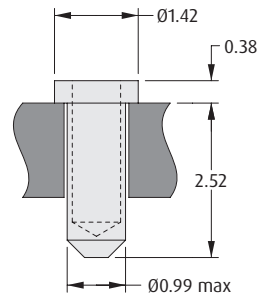
### Specifications

Mating pin size: Ø0.46 - 0.51mm  
 Contact depth: 2.30mm max  
 Pin length: See individual sockets



Recommended PC Board Pattern

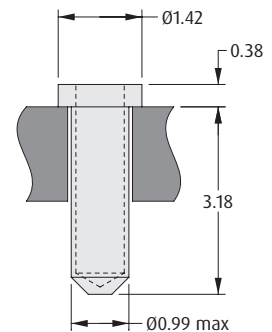
### 2.52mm BODY LENGTH



ORDER CODE	FINISH
H3190-01	Gold contact, Tin shell
H3190-05	Gold contact, Gold shell

Maximum Pin Length = 2.40mm

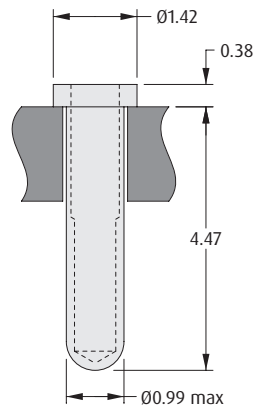
### 3.18mm BODY LENGTH



ORDER CODE	FINISH
H3153-01	Gold contact, Tin shell
H3153-05	Gold contact, Gold shell

Maximum Pin Length = 3.15mm

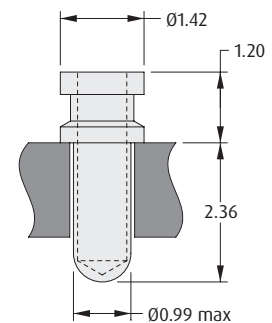
### 4.47mm BODY LENGTH



ORDER CODE	FINISH
H3191-01	Gold contact, Tin shell
H3191-05	Gold contact, Gold shell

Maximum Pin Length = 4.50mm

### RAISED SHOULDER



ORDER CODE	FINISH
H3155-01	Gold contact, Tin shell
H3155-05	Gold contact, Gold shell

Maximum Pin Length = 3.15mm

All dimensions in mm.