# **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.





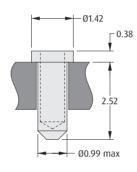
### ⇒ Specifications

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



Recommended PC Board Pattern

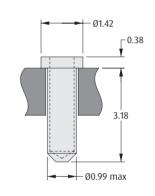
### 2.52mm BODY LENGTH



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

Maximum Pin Length = 2.40mm

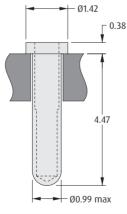
## 3.18mm BODY LENGTH



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

Maximum Pin Length = 3.15mm

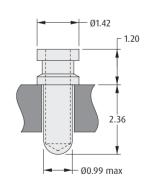
#### 4.47mm BODY LENGTH



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.

