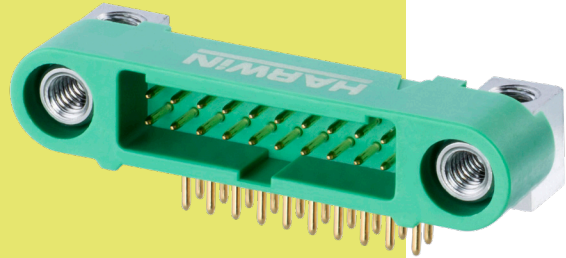


# Gecko-SL Connectors

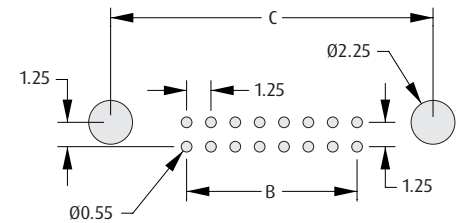
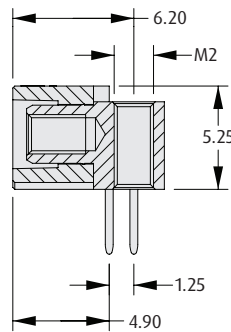
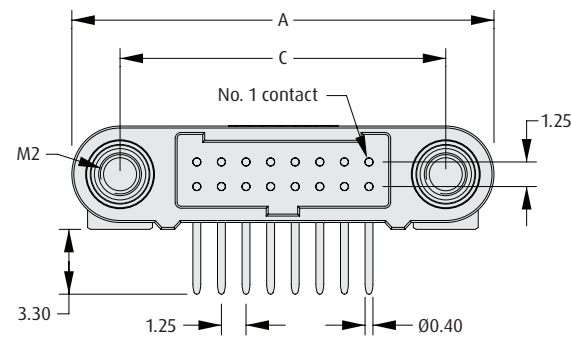
GECKO-SL

## Male Horizontal Throughboard

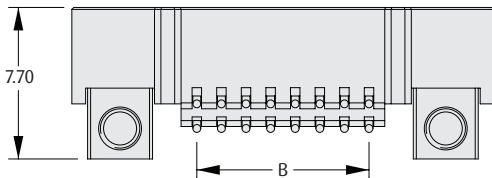
- ❖ Stainless steel screw fixing to mate with floating screw-loks on female connectors, also with board mount thread.
- ❖ Order bolts for board-mount separately.
- ❖ If mating to a female cable connector, ensure the front face of this connector is level to the PCB edge, or over. Check Technical Drawing for details.



### THROUGHBOARD



Recommended PC Board Pattern

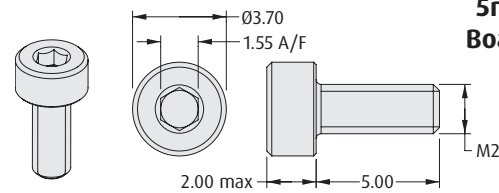


### CALCULATION

<b>A</b>	$B + 12.7$
<b>B</b>	$0.625 \times (\text{Total No. of contacts} - 2)$
<b>C</b>	$B + 7.8$

### REQUIRED HARDWARE

Order separately from connector



**5mm Hex Socket Board Mount Bolt**

**ORDER CODE**  
G125-4520000B

### HOW TO ORDER

**G125 - M H1 XX 05 M4 X**

#### SERIES CODE

#### TYPE

**H1** 3mm Throughboard

#### TOTAL NO. OF CONTACTS

**06, 10, 12, 16, 20, 26, 34, 50**

#### PACKAGING

<b>R</b>	Tape & Reeled
<b>P</b>	Tape & Reel strips

#### FINISH

**05** Gold

All dimensions in mm.

Patent Published