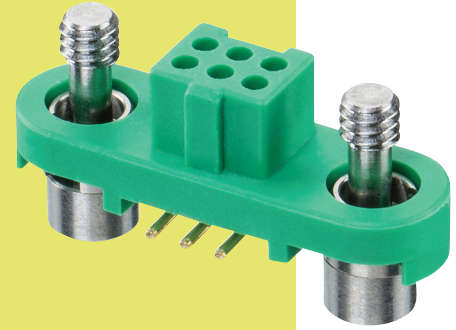


Gecko Screw-Lok Connectors

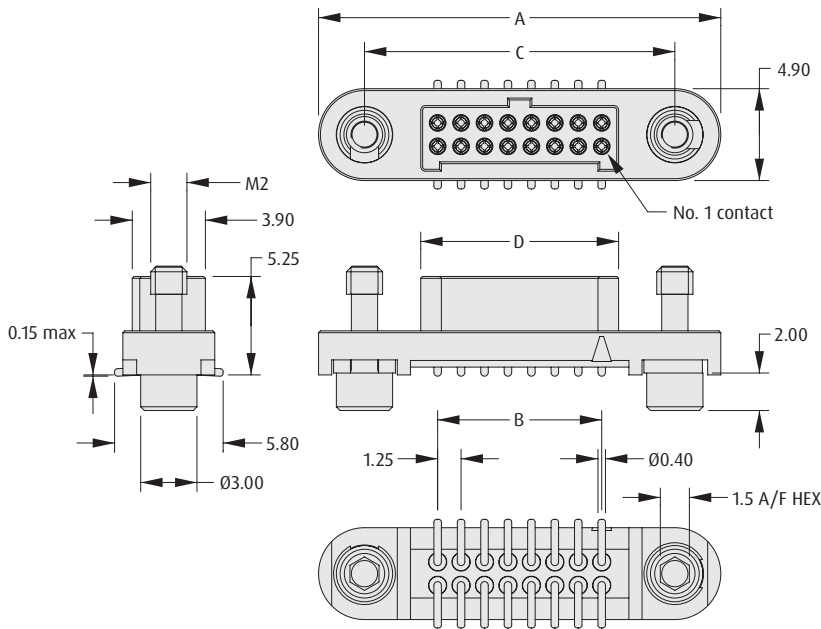
Female Surface Mount

- ❖ 4-finger Beryllium Copper contact.
- ❖ Stainless steel screw fixing to mate with applicable male connector.
- ❖ Positive keyway polarisation features.
- ❖ 2A current capacity, resists high vibration and shock.
- ❖ Withstands extremes of temperature: -65°C to +150°C.
- ❖ Available in Tape and Reel Packaging, with Pick and Place cap.



GECKO SCREW-LOK

SURFACE MOUNT



CALCULATION

| | |
|----------|---|
| A | $B + 12.7$ |
| B | $0.625 \times (\text{Total No. of contacts} - 2)$ |
| C | $B + 7.8$ |
| D | $B + 1.8$ |

Recommended PC Board Pattern

HOW TO ORDER

G125 - F S1 XX 05 F1 X

SERIES CODE

TYPE

S1 Surface Mount

PACKAGING

| | |
|----------|---------------|
| R | Tape & Reeled |
| P | Loose |

FINISH

05 Gold

TOTAL NO. OF CONTACTS

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

All dimensions in mm.

Patent Published