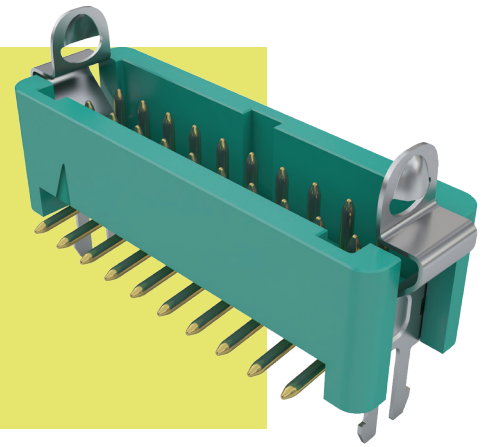


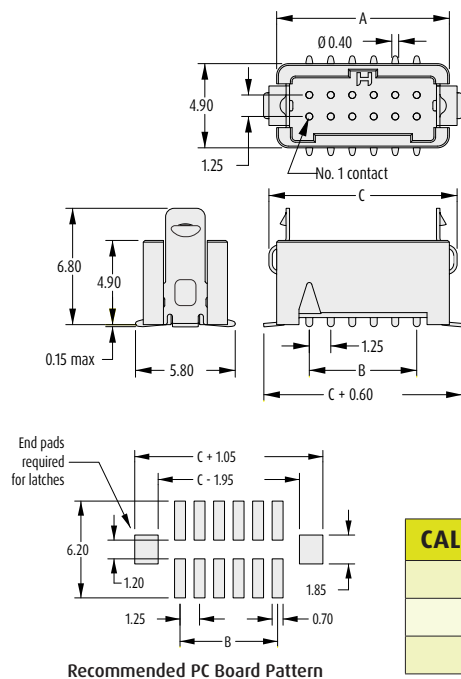
# Gecko Connectors

## Male Vertical Surface Mount

- Secure fixing to the PCB via hold-down tabs (SMT).
- Easy-to-release latches require no tooling.
- 2A current capacity, resists high vibration and shock.
- Withstands extremes of temperature: -65°C to +150°C.



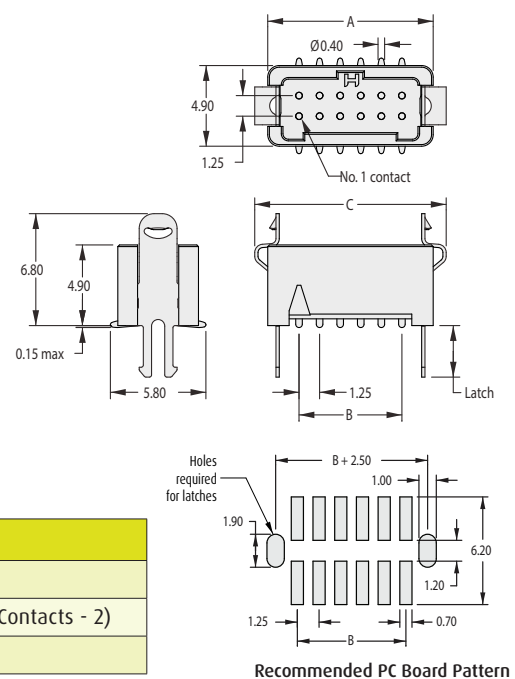
### SURFACE MOUNT LATCH



#### CALCULATION

A	$B + 3.8$
B	$0.625 \times (\text{Total No. of Contacts} - 2)$
C	$B + 5.2$

### PC TAIL LATCH



### HOW TO ORDER

**G125 - M XX XX 05 LX X**

#### SERIES CODE

#### TYPE

**S1**

Surface Mount

#### TOTAL NO. OF CONTACTS

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

#### PACKAGING

**R**

Tape & Reeled

**P**

Loose

#### LATCH

**L0**

No Latch

**L1**

Latch for 1.6mm PCB

**L2**

Latch for 2.4 mm PCB

**L3**

Surface Mount Latch

#### FINISH

**05**

Gold



All dimensions in mm.

Patent Published