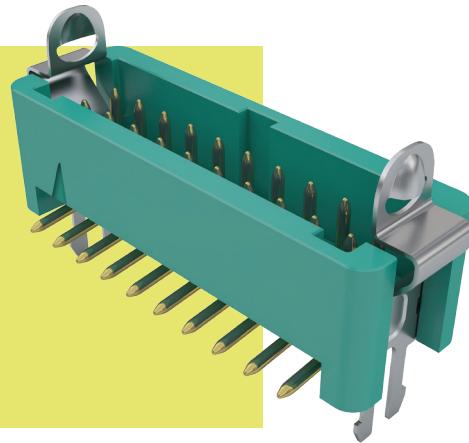


Gecko Connectors

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	PC TAIL LATCH						
 Recommended PC Board Pattern	 Recommended PC Board Pattern						
CALCULATION							
<table border="1"> <tr> <td>A</td><td>$B + 3.8$</td></tr> <tr> <td>B</td><td>$0.625 \times (\text{Total No. of Contacts} - 2)$</td></tr> <tr> <td>C</td><td>$B + 5.2$</td></tr> </table>		A	$B + 3.8$	B	$0.625 \times (\text{Total No. of Contacts} - 2)$	C	$B + 5.2$
A	$B + 3.8$						
B	$0.625 \times (\text{Total No. of Contacts} - 2)$						
C	$B + 5.2$						
HOW TO ORDER							
SERIES CODE	G125 - M XX XX 05 LX X						
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