

General specifications

Insulator material	PBT w/ glass fiber, UL94V-0, color: black
Contact material	Phosphor bronze
Current rating	1 A
Voltage rating	150 VAC
Contact resistance	50 mΩ max.
Insulator resistance	200 MΩ min.
Dielectrical withstanding	1000 VAC for 1 min
Operating temperature	-40 °C to +85 °C
Soldering	Lead free wave soldering process
Durability	750 cycles

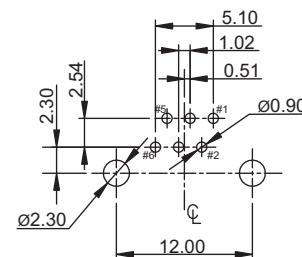
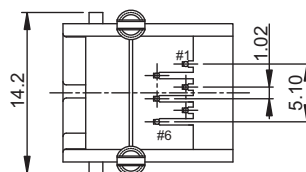
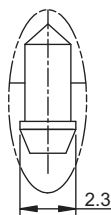
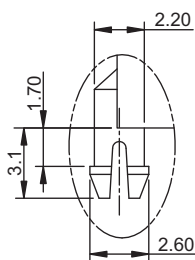
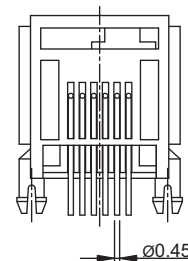
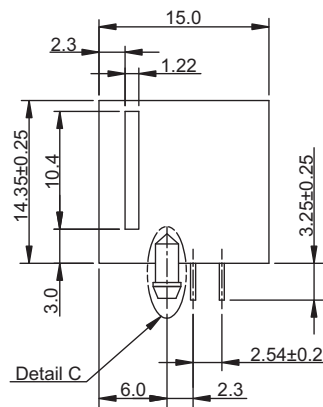
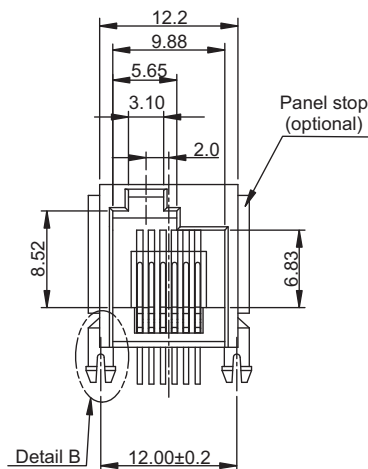
Mating parts series



RoHS
compliant

Mechanical dimensions

Unit: mm



Recommended P.C.B. layout
Tolerance: ± 0.05 (top view)
Thickness: 1.6

Tolerances

Linear	X	± 0.25
	.XX	± 0.13
	.XXX	± 0.05

Part numbering guide

62420

Series

C

Contact plating

C = 3 μ" gold K = 50 μ" gold

D = 6 μ" gold

F = 15 μ" gold

J = 30 μ" gold

6

No. of contacts

4, 6

0

Panel stop

0 = w/o panel stop

1 = w/ panel stop

* standard

