

4164 Series

3.5 mm SMT Earphone Jack

General specifications

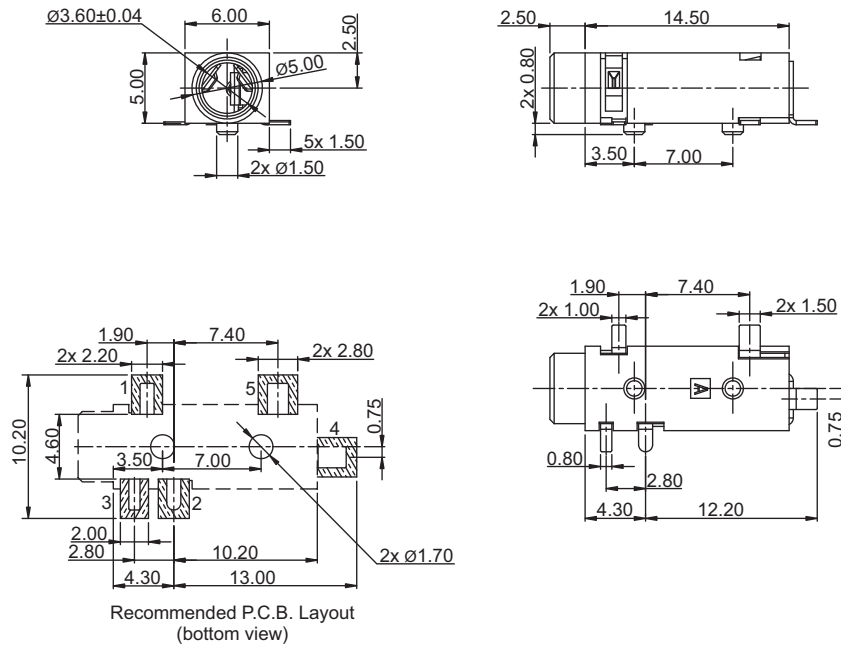
Insulator material	High temperature thermoplastic, UL94V-0, color: black
Contact material	Copper alloy
Current rating	0.5 A
Contact resistance	60 mΩ max.
Insulator resistance	100 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-25 °C to +70 °C
Soldering	JEDEC lead free reflow soldering process
Durability	5000 cycles

Mating parts series

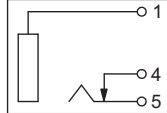


Mechanical dimensions

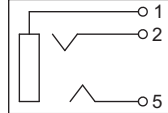
Unit: mm



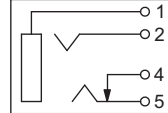
4164A3A



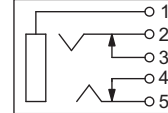
4164A3B



4164A04



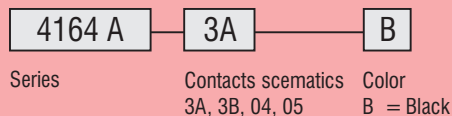
4164A05



Tolerances

Linear	X	± 0.30
	.XX	± 0.25
	.XXX	± 0.20

Part numbering guide



* standard

