

4172 Series

3.5 mm SMT Earphone Jack

General specifications

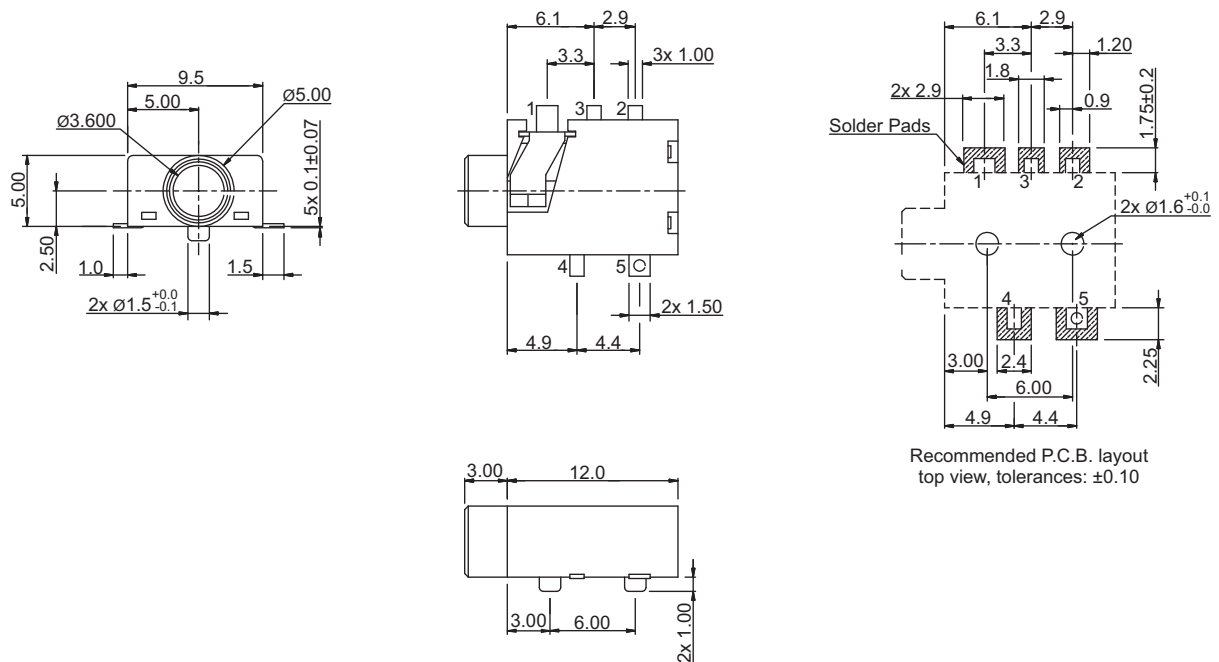
Insulator material	Nylon PA9T, UL94V-0
Contact material	Copper alloy or brass, plating: tin
Current rating	1 A
Contact resistance	50 mΩ max.
Insulator resistance	100 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Durability	2000 cycles
Soldering	JEDEC lead free reflow soldering process

Mating parts series



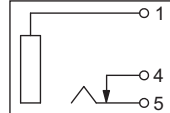
Mechanical dimensions

Unit: mm

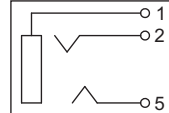


Tolerances		
Linear	X	± 0.30
	.XX	± 0.20
	.XXX	± 0.05

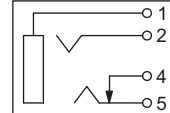
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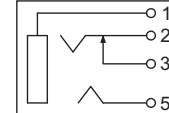
4172A3B



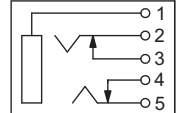
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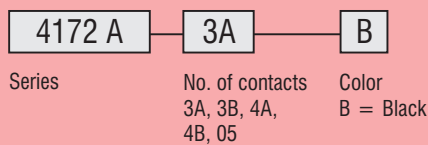
4172A4B



4172A05



Part numbering guide



* standard

