

4138 Series

2.5 mm Earphone Jack for 4 Pin Plug

General specifications

Insulator material	PBT, UL94V-0
Contact material	Copper alloy, plating: silver
Current rating	0.5 A
Voltage rating	30 VDC
Contact resistance	50 mΩ max.
Insulator resistance	100 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-20 °C to +70 °C
Soldering	Lead free wave soldering process
Durability	5000 cycles

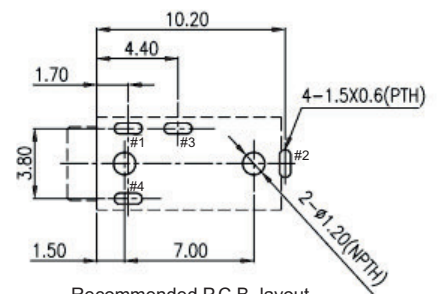
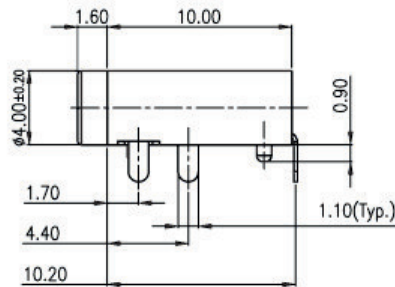
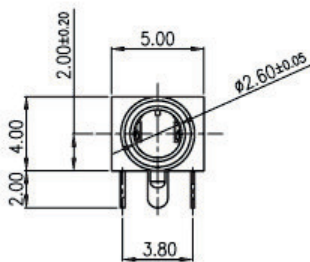
Mating parts series



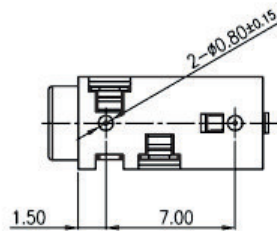
RoHS
compliant

Mechanical dimensions

Unit: mm

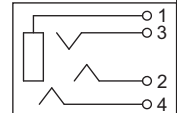


Recommended P.C.B. layout
top view, tolerances: ±0.05

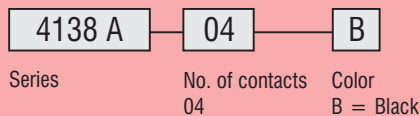


Tolerances		
Linear	X	± 0.30
	.XX	± 0.20
	.XXX	± 0.05

4138A04



Part numbering guide



* standard

