

4100 Series

SMT 2.5 mm Earphone Jack

General specifications

Insulator material	Nylon PA9T, UL94V-0, color: black
Contact material	Phosphor bronze, plating: gold over nickel
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	-25 °C to +70 °C
Soldering	JEDEC lead free reflow soldering process
Durability	5000 cycles

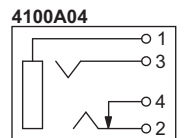
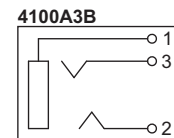
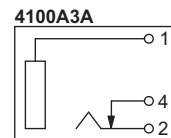
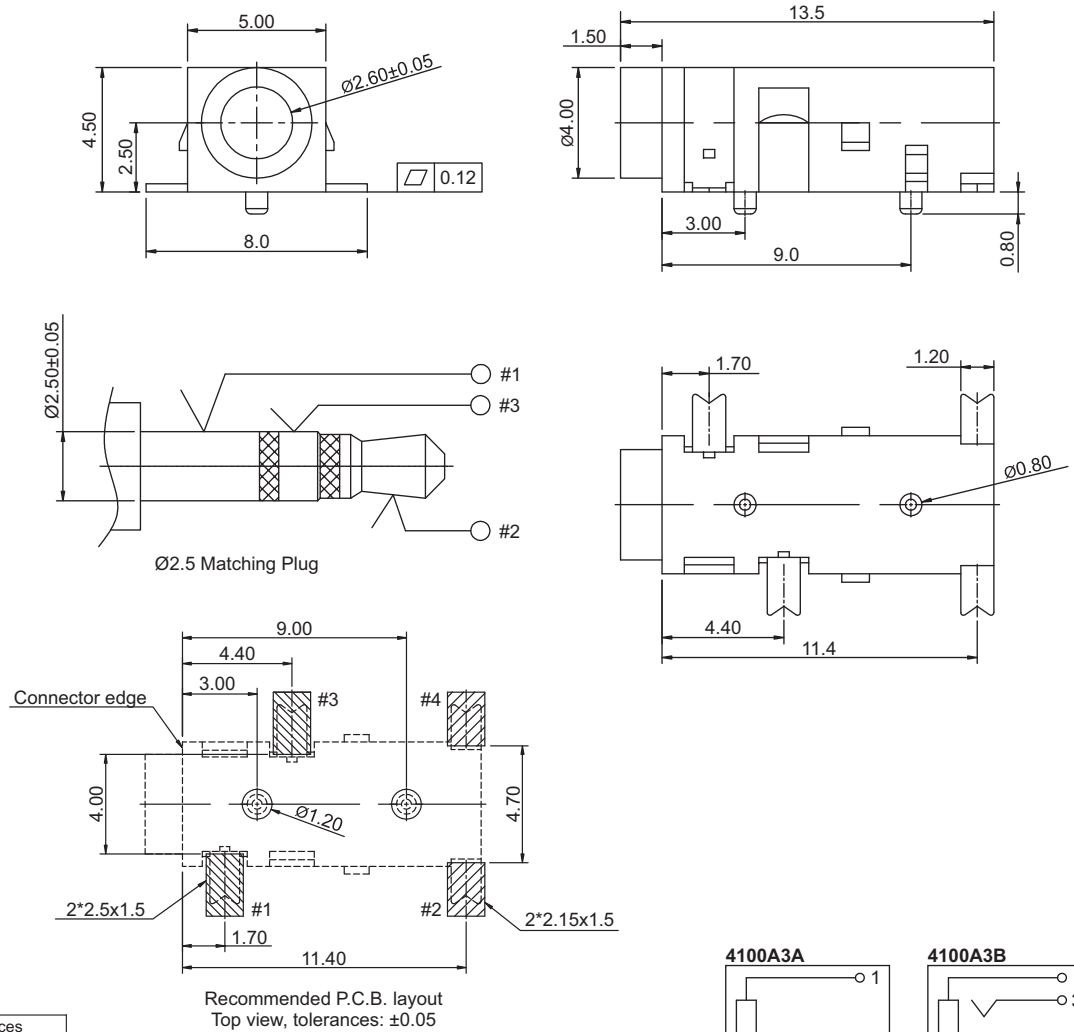
Mating parts series



RoHS
compliant

Mechanical dimensions

Unit: mm



Part numbering guide

4100 A 3A B

Series Contacts schematics Color
 3A, 3B, 04 B = Black

* standard

