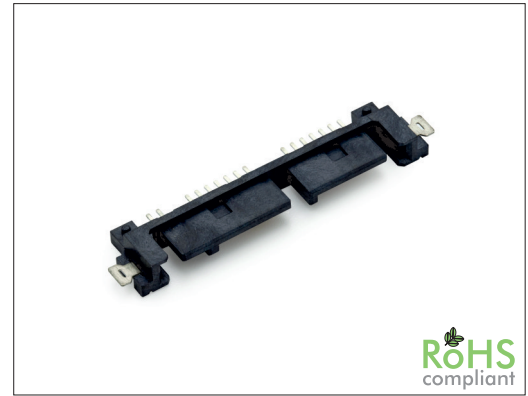


3495 Series

Micro SATA 16 Pin Male Right Angle

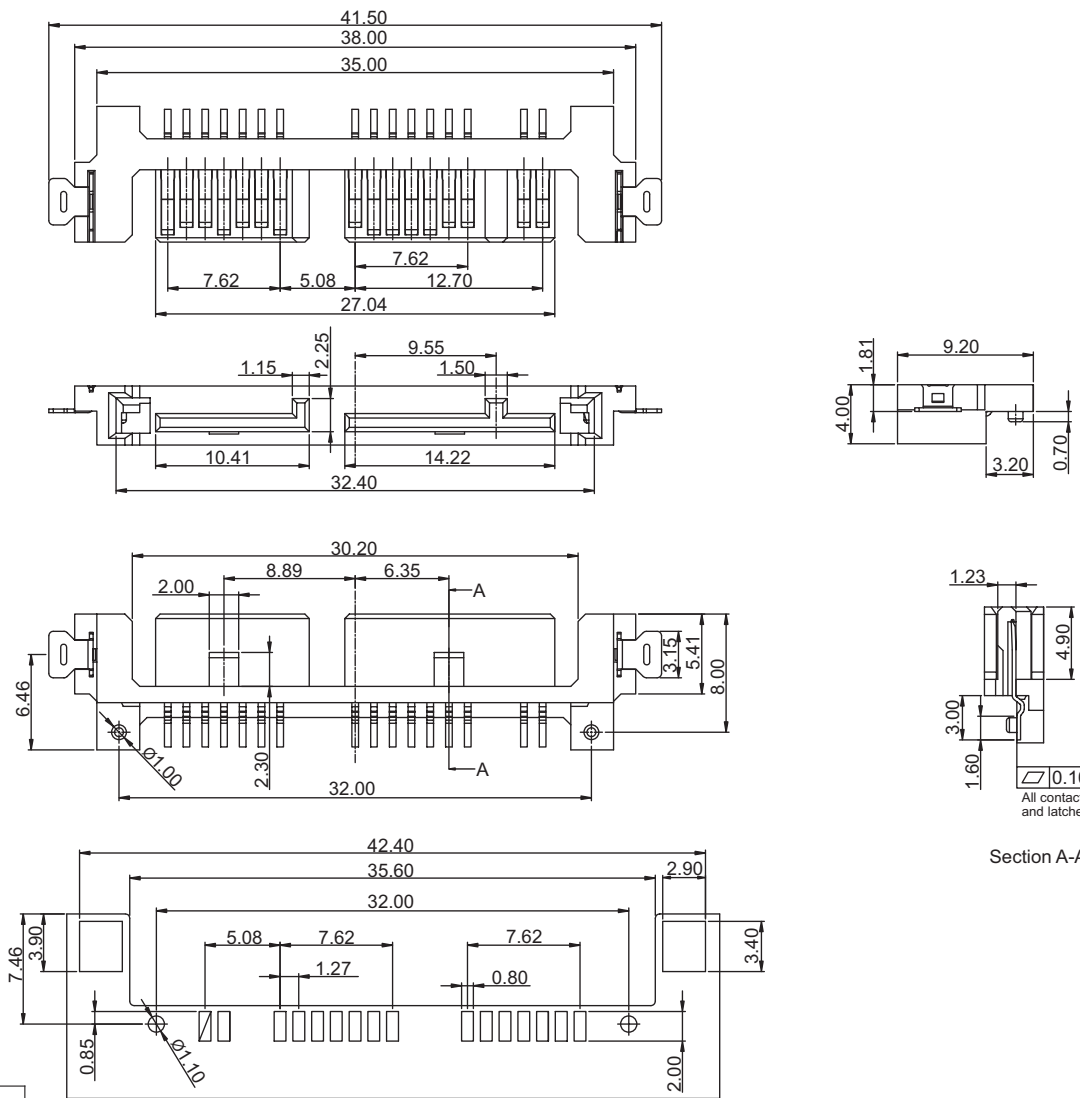
General specifications

Insulator material	High temperature thermoplastic, UL94V-0
Contact material	Copper alloy, plating: gold over nickel
Current rating	1.5 A
Contact resistance	30 mΩ max.
Insulator resistance	1000 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-20 °C to +85 °C
Soldering	JEDEC lead free reflow soldering process
Mating parts series	



Mechanical dimensions

Unit: mm



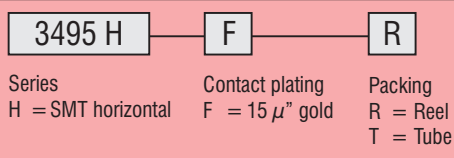
All contacts and latches

Section A-A

Recommended P.C.B. layout, thickness = 1.0mm

Tolerances	
Linear	X ± 0.30
	.XX ± 0.25

Part numbering guide



* standard

