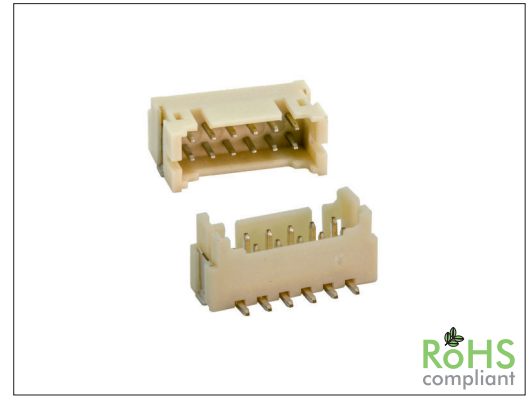


# 2203 Series

# 2.00 mm SMT Pin Header Dual Row

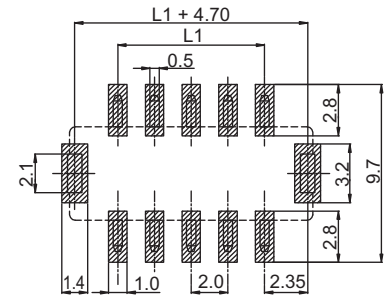
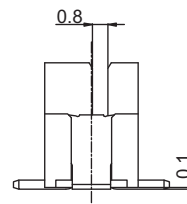
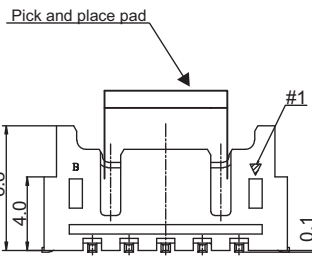
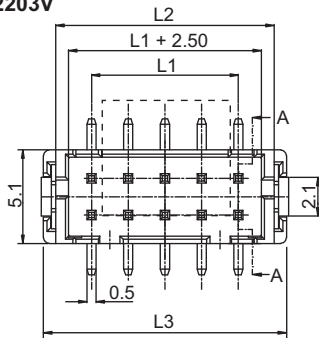
General specifications	
Insulator material	High temperature plastic, UL94V-0, color: natural
Contact material	Brass
Current rating	3 A
Voltage rating	250 V AC/DC
Contact resistance	20 mΩ max.
Insulator resistance	1000 MΩ min.
Dielectrical withstanding	800 VAC for 1 min
Operating temperature	-25 °C to +85 °C
Soldering	JEDEC lead free reflow soldering process
Mating parts series	
2203-PT or cable assembly	



## Mechanical dimensions

Unit: mm

### 2203V

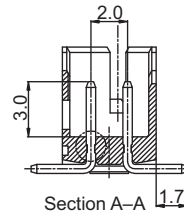


Recommended P.C.B. layout Solder side

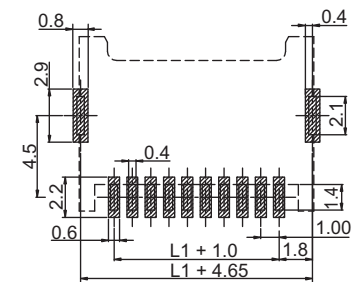
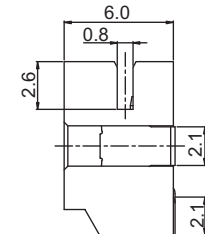
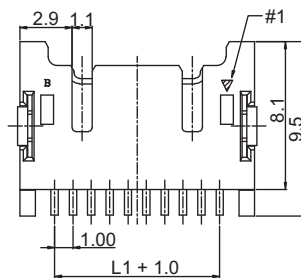
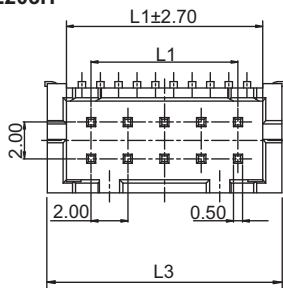
$$L1 = \text{No. of contacts} / 2 \times 2.00 - 2.00$$

$$L2 = \text{No. of contacts} / 2 \times 2.00 + 1.90$$

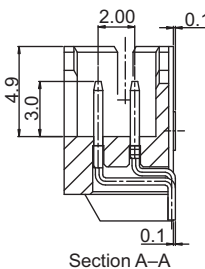
$$L3 = L1 + 4.80$$



### 2203H



Recommended P.C.B. layout Solder side



Tolerances		
Linear	X	± 0.25
	.XX	± 0.12
	.XXX	± 0.08

## Part numbering guide

2203 H	06	T	R
Series	No. of contacts	Contact plating	Packing
H = SMT horizontal	H = 06 to 40	T = Tin	R = Reel
V = SMT vertical	V = 10 to 40		

\* standard

