

2105 Series

1.00 mm SMT Pin Header w/ Side Lock

General specifications

Insulator material	High temperature plastic, UL94V-0, color: nature
Contact material	Copper alloy
Current rating	1 A
Voltage rating	125 V AC/DC
Contact resistance	20 mΩ max.
Insulator resistance	100 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-35 °C to +85 °C
Soldering	JEDEC lead free reflow soldering process

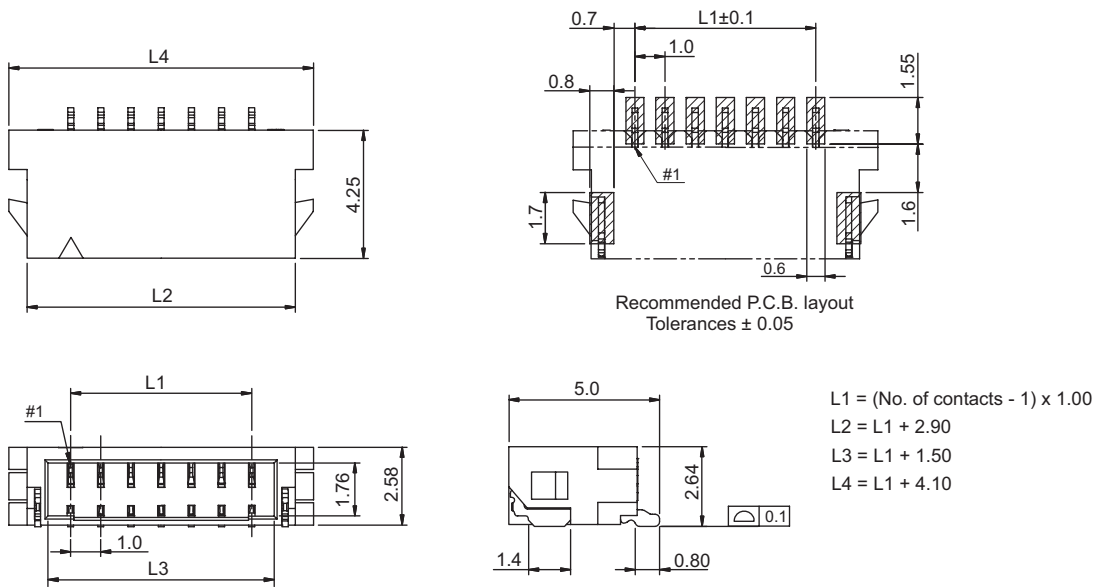
Mating parts series

2105-PQ or cable assembly



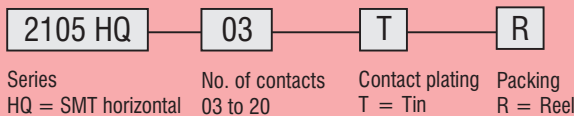
Mechanical dimensions

Unit: mm



Tolerances		
Linear	X	± 0.25
	.XX	± 0.15
	.XXX	± 0.08

Part numbering guide



* standard

