

2119 Series

1.25 mm FI SMT Pin Header 1-Row 90°

General specifications

Insulator material	Nylon 6T, UL94V-0, color: black
Contact material	Phosphor bronze
Current rating	1 A
Voltage rating	200 V AC/DC
Contact resistance	40 mΩ max.
Insulator resistance	100 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-25 °C to +85 °C
Soldering	JEDEC lead free reflow soldering process

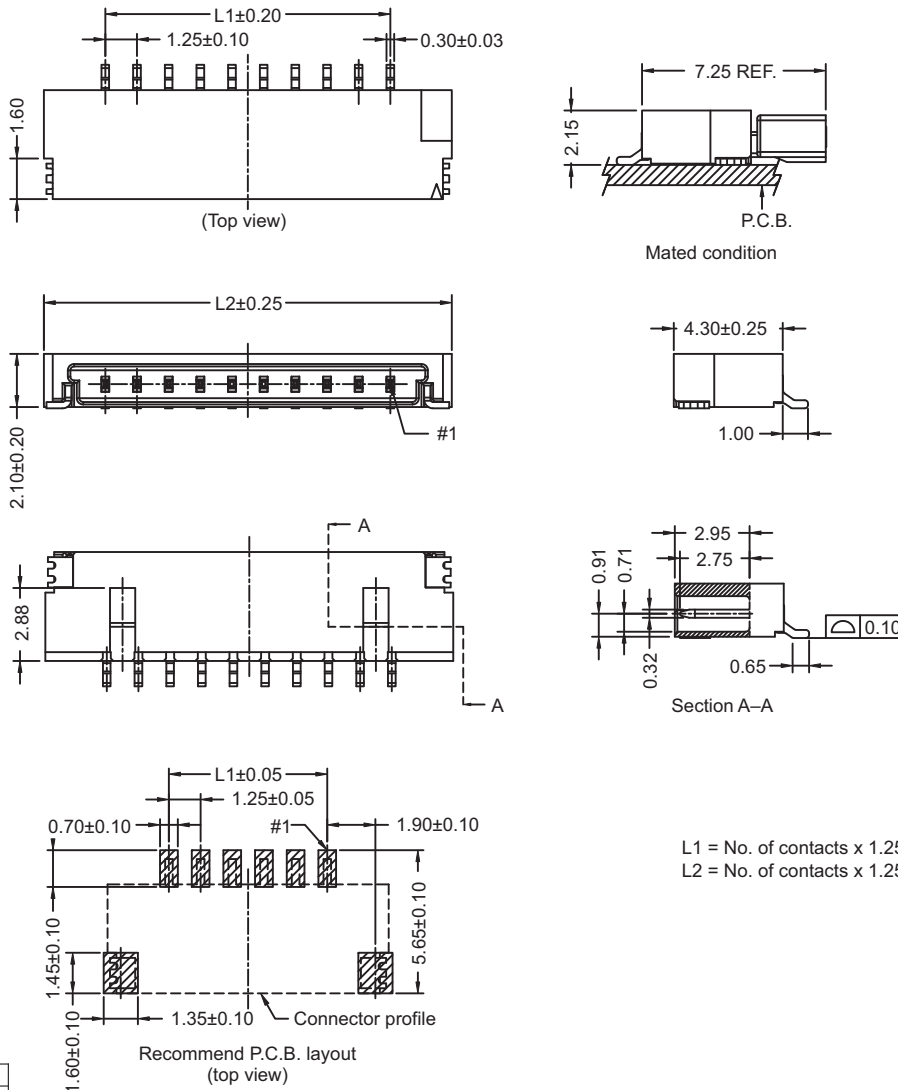
Mating parts series

2119-PT or cable assembly



Mechanical dimensions

Unit: mm



$L1 = \text{No. of contacts} \times 1.25 - 1.25$
 $L2 = \text{No. of contacts} \times 1.25 + 3.60$

Tolerances		
Linear	X	± 0.30
	.XX	± 0.20
	.XXX	± 0.10

Part numbering guide

2119 H	02	B	R
Series	No. of contacts	Contact plating	Packing
H = SMT horizontal	02 to 30	B = Flashgold	R = Reel

* standard

