

1188 Series

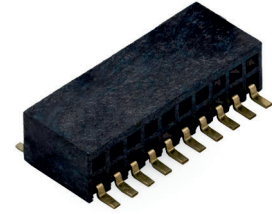
1.27 x 1.27 mm SMT Female Header Dual Row Side Entry

General specifications

Insulator material	LCP, UL94V-0, color: black
Contact material	Phosphor bronze
Current rating	1 A
Contact resistance	20 mΩ max.
Insulator resistance	5000 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-40 °C to +125 °C
Soldering	JEDEC lead free reflow soldering process

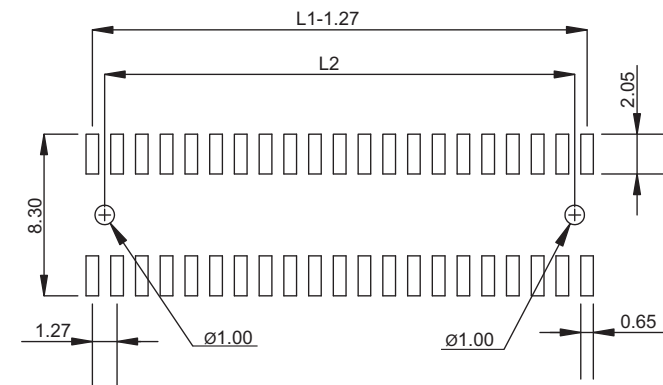
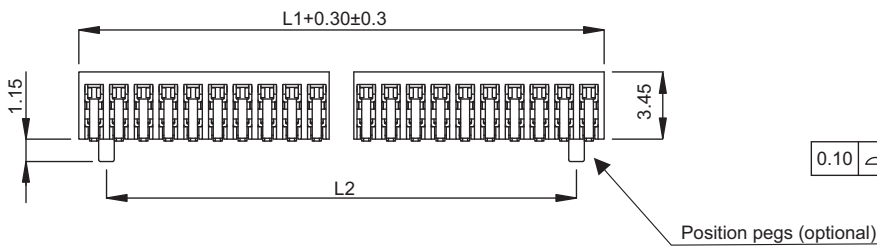
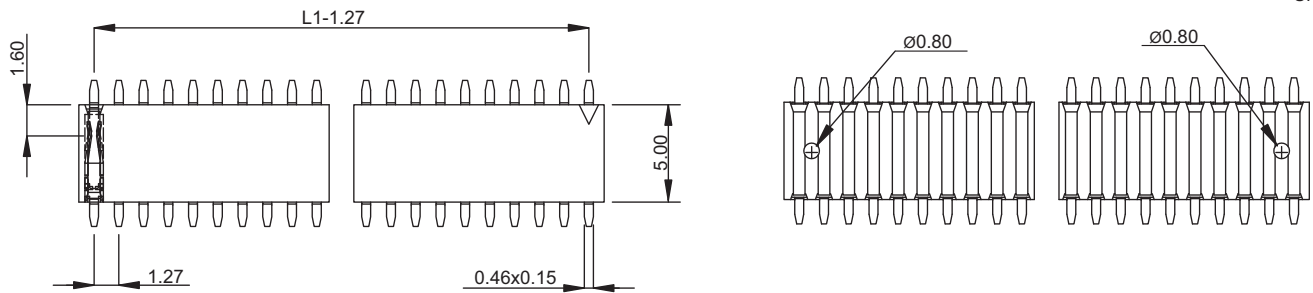
Mating parts series

1104, 1157, 1158

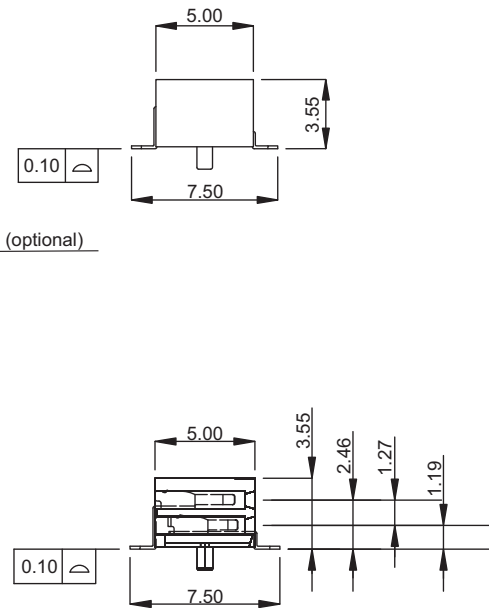


Mechanical dimensions

Unit: mm



Recommended P.C.B. layout



$$L1 = \left(\frac{\text{No. of contacts}}{2} \right) \times 1.27$$

$$L2 = \left(\frac{\text{No. of contacts}}{2} \right) \times 1.27 - 2.54$$

Tolerances		
Linear	X	± 0.30
	XX	± 0.20
	XXX	± 0.10

Part numbering guide

1188 H	06	B	0	R
Series	No. of contacts	Contact plating	Position peg	Packing
H = SMT horizontal	06 to 50	B = Flashgold E = 10 μ" gold F = 15 μ" gold J = 30 μ" gold	0 = w/o pos. peg 1 = w/ pos. peg	R = Reel T = Tube

* standard

