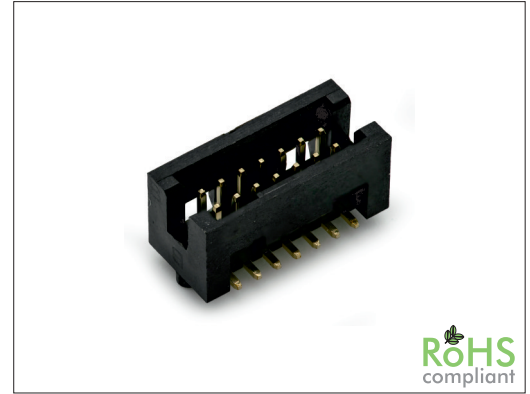


1170 Series

1.27 x 1.27 mm SMT Box Header

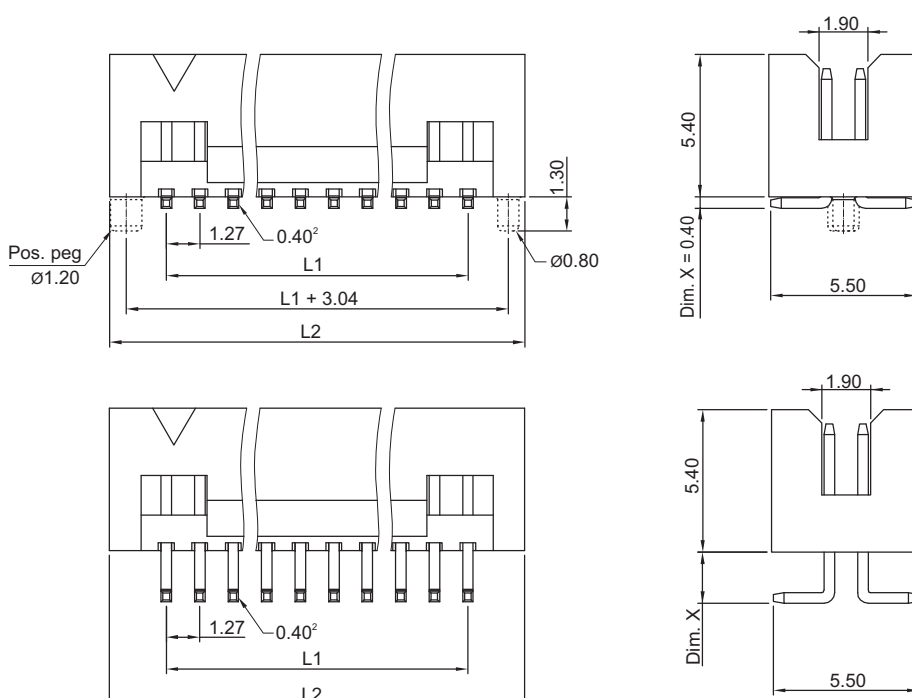
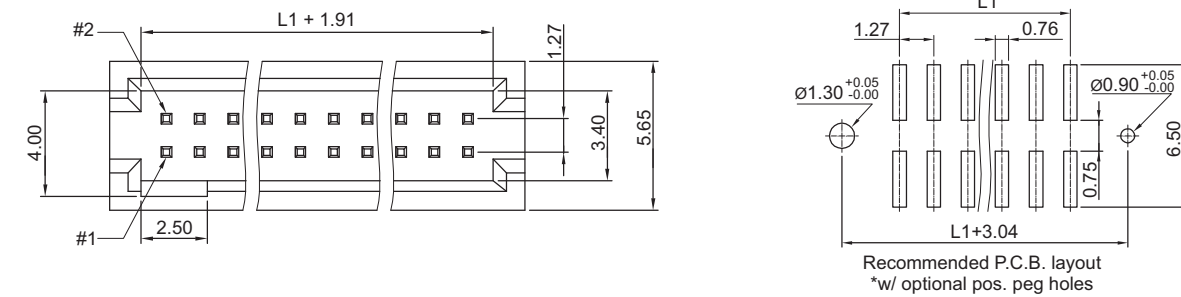
General specifications

Insulator material	Nylon-6T, UL94V-0, color: black
Contact material	Brass
Current rating	1 A
Contact resistance	20 mΩ max.
Insulator resistance	1000 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-40 °C to +105 °C
Soldering	JEDEC lead free reflow soldering process
Mating parts series	
1184, 1185	



Mechanical dimensions

Unit: mm



Tolerances		
Linear	X	± 0.38
	.XX	± 0.25

Ordercode dimensions	
Index	Dim. X
none	0.40
01	1.00
02	1.50

Other pin length on customer request

Part numbering guide

1170 V	10	B	0	R	
Series V = SMT vertical	No. of contacts 10 to 100	Contact plating B = Flashgold E = 10 μ" gold F = 15 μ" gold J = 30 μ" gold	Position peg 0 = w/o pos. pegs 1 = w/ pos. peg (Dim. X = 0.40 mm only)	Packing with pick & place pad R = Reel T = Tube	Dimensions index See table

* standard

