

1346 Series

2.00 mm Box Header w/ Spacer

General specifications

Insulator material	Nylon-6T, UL94V-0, color: black
Contact material	Brass
Current rating	2 A
Contact resistance	20 mΩ max.
Insulator resistance	3000 MΩ min.
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-40 °C to 105 °C
Soldering	Lead free wave soldering process

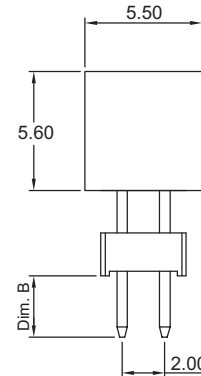
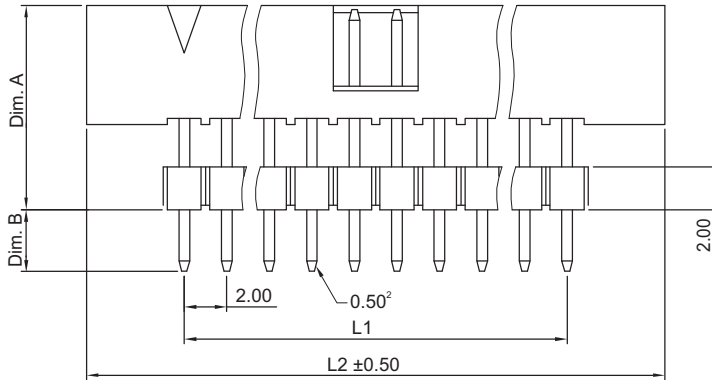
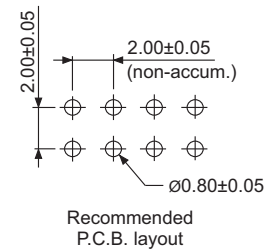
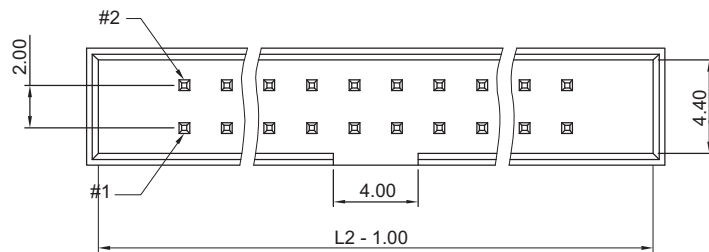
Mating parts series

1489, 1490, CA0001 or cable assembly



Mechanical dimensions

Unit: mm



Ordercode dimensions		
Index	Dim. A	Dim. B
00	9.60	2.90
01	12.90	2.90
02	11.00	2.80
03	7.60	2.30
04	32.40	3.50

other pin length on customer request

$$L1 = \left(\frac{\text{No. of contacts}}{2} - 1 \right) \times 2.00$$

$$L2 = \left(\frac{\text{No. of contacts}}{2} \right) \times 2.00 + 7.20$$

Tolerances		
Linear	.X	± 0.38
	.XX	± 0.25

Part numbering guide

1346 S — 06 — B — 00

Series
S = THT straight

No. of contacts
06 to 68

Contact plating
B = Flashgold
E = 10 μm gold
F = 15 μm gold
J = 30 μm gold

Dimensions index
See table

* standard

