

1576 Series

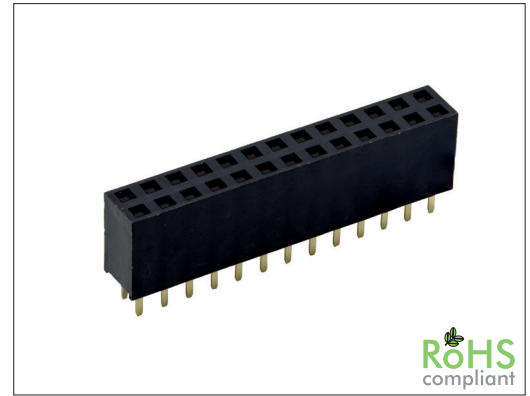
2.54 mm Female Header Dual Row

General specifications

Insulator material	High temperature plastic, UL94V-0, color: black
Contact material	Phosphor bronze
Current rating	3 A
Contact resistance	20 mΩ max.
Insulator resistance	5000 MΩ min.
Dielectrical withstanding	1000 VAC for 1 min
Operating temperature	-40 °C to +105 °C
Soldering	Lead free wave soldering process

Mating parts series

1520, 1525, 1534, 1620, 1622, 1634

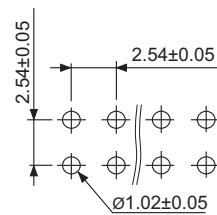
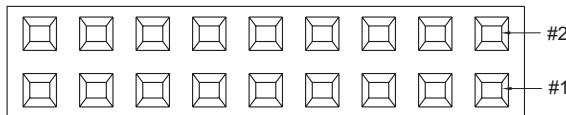


RoHS
compliant

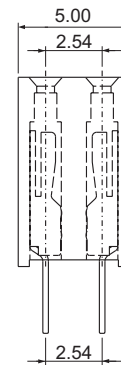
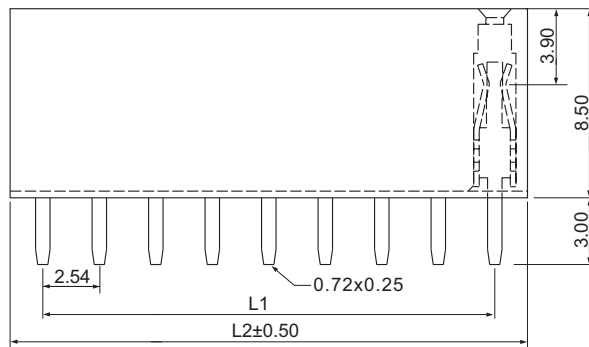
Mechanical dimensions

Note: like Series 1570 but with 3-side contact terminals

Unit: mm



Recommended P.C.B. layout



$$L1 = \left(\frac{\text{No. of contacts}}{2} - 1 \right) \times 2.54$$

$$L2 = \left(\frac{\text{No. of contacts}}{2} \right) \times 2.54 + 0.40$$

Tolerances

Linear	X	± 0.38
	.XX	± 0.25

Part numbering guide

1576 S

06

B

Series
S = THT straight

No. of contacts
06 to 80

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

* standard

