

# 2204 Series

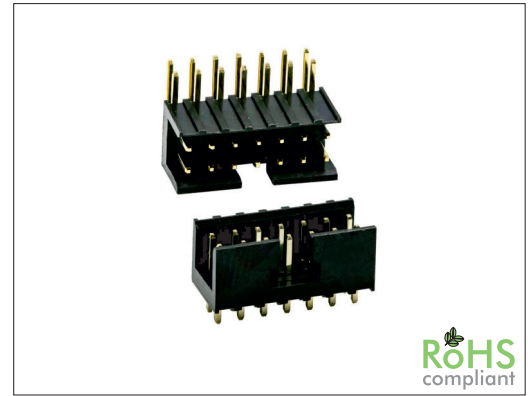
# 2.00 mm SHR Pin Header Dual Row

## General specifications

Insulator material	Nylon 6T, UL94V-0, color: black
Contact material	Brass
Current rating	2 A
Voltage rating	125 VAC
Contact resistance	20 mΩ max.
Insulator resistance	1000 MΩ @ 500 VDC
Dielectrical withstanding	500 VAC for 1 min
Operating temperature	-40 °C to +105 °C
Soldering	Lead free wave soldering process

## Mating parts series

2204-I or cable assembly

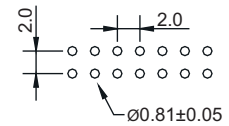
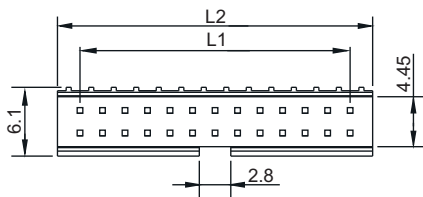


RoHS  
compliant

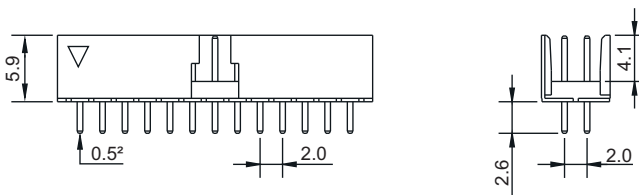
## Mechanical dimensions

Unit: mm

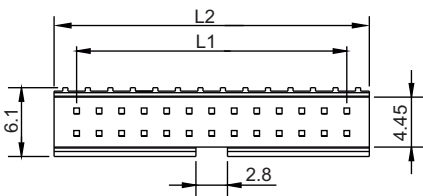
### 2204S



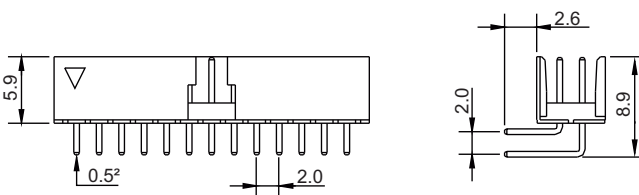
Recommended P.C.B. layout



### 2204R



L1 = No. of contacts - 2.00  
L2 = No. of contacts



Tolerances		
Linear	X	± 0.38
	.XX	± 0.25

## Part numbering guide

**2204 S** — **08** — **T**

Series  
S = THT straight  
R = THT right angle

No. of contacts  
08 to 34

Contact plating  
T = Tin  
B = Flashgold  
E = 10 μm gold  
F = 15 μm gold

\* standard

