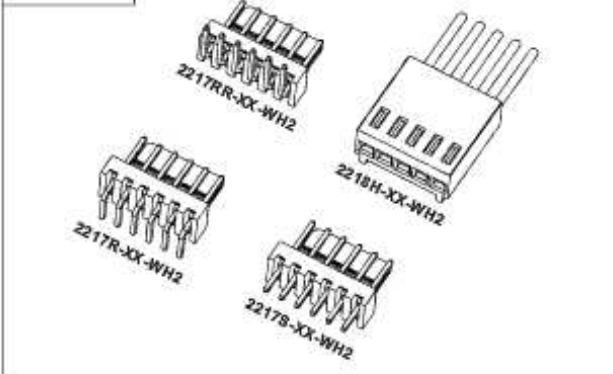




RoHS Compliant



Specifications

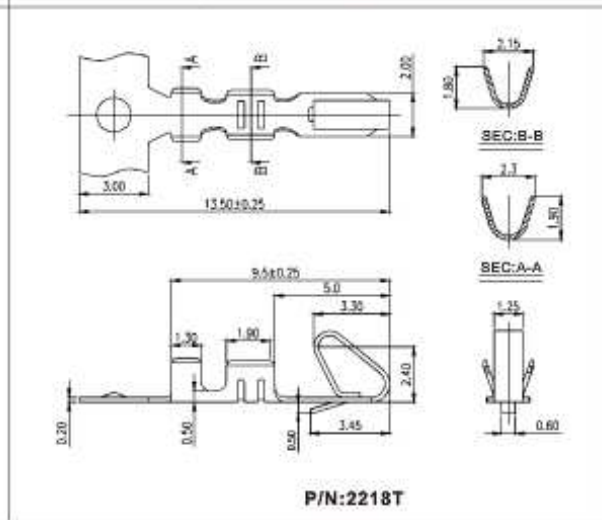
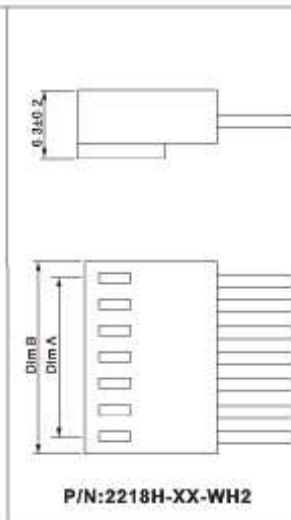
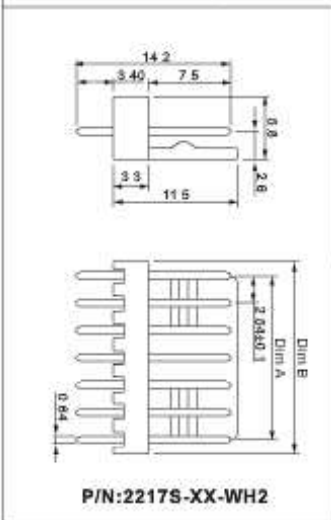
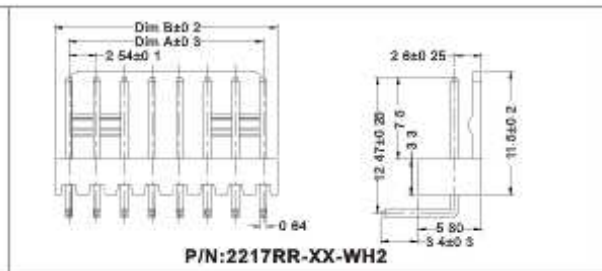
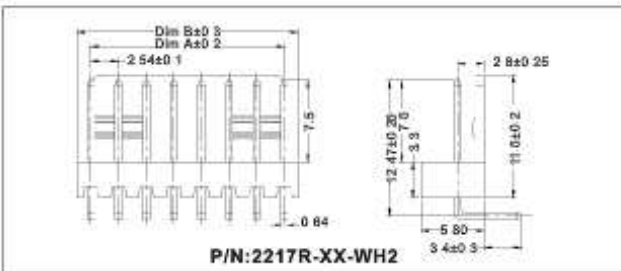
Current rating: 3.0AAC/DC
Voltage rating: 250V AC/DC
Contact resistance: 20m ohm. max.
Insulation resistance: 1000M ohm. Min.
Withstanding voltage: 1000V AC for one minute
Operating temperature range: -25°C to +105°C
Application: Wires AWG 22 to 26

Material and Finish

A. Housing Insulator: Nylon 66(UL94V-0)
B. Crimp Terminal: Copper Alloy Tin Plated
C. Wafer Insulator: Nylon 66(UL94V-0)
Contact Pin: Brass Tin Plated

Connection

2218H-XX Mates With 2217S(R)(RR)-XX



Engineering Dimension

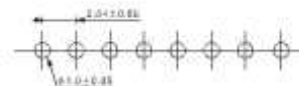
P/N: 2217 Series

Circuits	Dim A	Dim B
2	3.54	5.06
3	5.06	7.65
4	7.62	10.16
5	10.16	12.70
6	12.70	15.24
7	15.24	17.78
8	17.78	20.32
9	20.32	22.86
10	22.86	25.40
11	25.40	27.94

P/N: 2218H-XX-WH2

Circuits	Dim A	Dim B	Circuits	Dim A	Dim B
2	2.54	5.00	12	27.94	31.00
3	3.06	4.94	13	31.42	33.94
4	7.62	13.68	14	33.02	36.25
5	10.16	13.22	15	35.52	39.02
6	12.70	15.76	16	38.10	41.95
7	15.24	18.30	17	40.64	45.20
8	17.78	20.84	18	43.18	48.24
9	20.32	22.36	19	45.73	49.79
10	22.86	25.92	20	48.28	51.32
11	25.40	28.46			

Recommended PCB Layout



P/N: 2217 Series

Ordering Information

2217S-XX-WH2

2218H-XX-WH2

① S: Straight Type R: Right Angle Type RR: R/A Reverse Type	② No. Of Contacts	③ WH2: Beige White	④ H: Housing	⑤ No. Of Contacts	⑥ WH2: Beige White
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Unit: mm