

**Specifications**

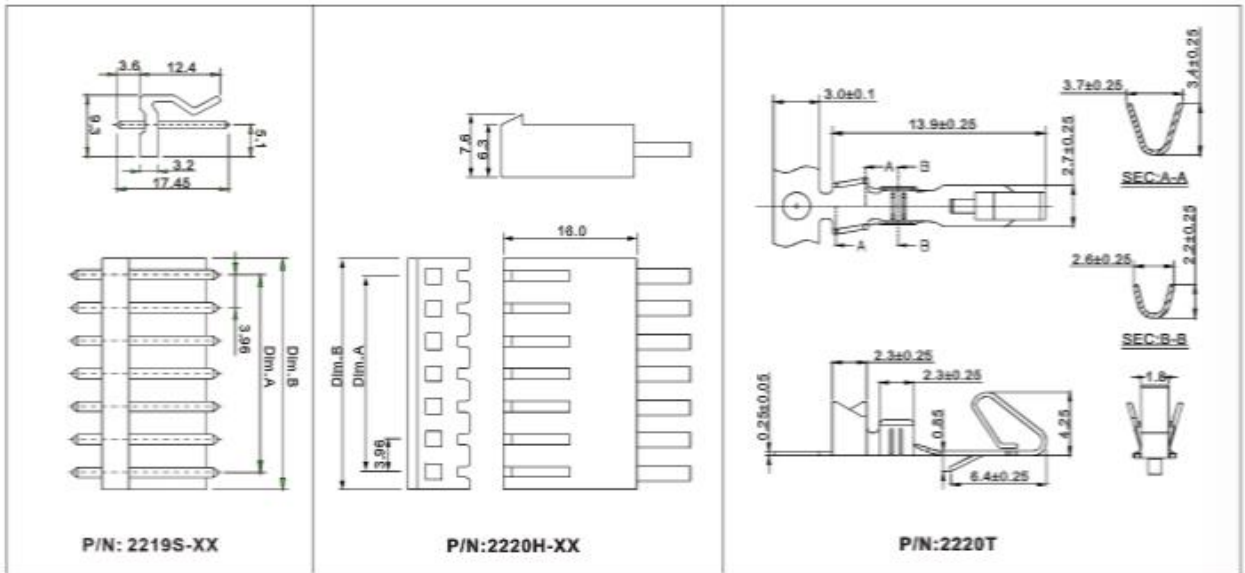
Current rating: 7.0A AC/DC  
Voltage rating: 250V AC/DC  
Contact resistance: 10m ohm. max.  
Insulation resistance: 1000M ohm. Min.  
Withstanding voltage: 1500V AC for one minute  
Operating temperature range: -40°C to +105°C  
Application Wire: AGW 18 to 22

**Material and Finish**

A. Housing Insulator: Nylon66(UL94V-2)  
B. Crimp Terminal: Phosphor Bronze or Brass Tin Plated  
C. Wafer Insulator: Nylon66(UL94V-2)  
Contact Pin: Brass Alloys Tin Plated

**Connection**

2220H-XX Mates With 2219S(R)(RR)-XX 2219S(R)-XX-01



**Engineering Dimension**

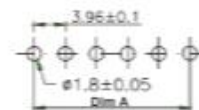
P/N: 2219S-XX

Circuits	Dim.A	Dim.B
2	3.96	7.92
3	7.92	11.88
4	11.88	15.84
5	15.84	19.80
6	19.80	23.76
7	23.76	27.72
8	27.72	31.68
9	31.68	35.64
10	35.64	39.60
11	39.60	43.56

P/N: 2220H-XX

Circuits	Dim.A	Dim.B
2	3.96	9.06
3	7.92	13.02
4	11.88	16.98
5	15.84	20.94
6	19.80	24.90
7	23.76	28.86
8	27.72	32.82
9	31.68	36.78
10	35.64	40.74
11	39.60	44.70

**Recommended PCB Layout**



P/N: 2219R(RR)-XX  
P/N: 2219S(R)-XX-01

**Ordering Information**

**2220H-XX**

① ②

**2219S-XX-01**

① ② ③

① H: Housing	② No. Of Contacts	④ S: Straight Type R: R/A Type RR: R/A Reverse Type	⑤ No. Of Contacts	③ Blank With Lock 01: W/O Lock
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Unit:mm

Wire to Board