

2210 Series

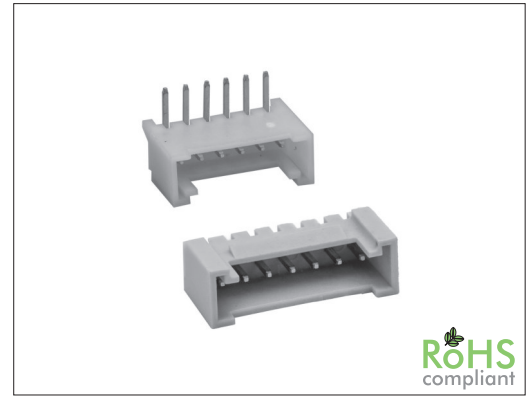
2.00 mm PA Pin Header w/ Lock

General specifications

Insulator material	Nylon 6T w/ 30% glass fiber, UL94V-0, color: natural
Contact material	Brass
Current rating	2 A
Voltage rating	250 VAC
Contact resistance	20 mΩ max.
Insulator resistance	1000 MΩ @ 500 VDC
Dielectrical withstanding	800 VAC for 1 min
Operating temperature	-25 °C to +105 °C
Soldering	Lead free wave soldering process

Mating parts series

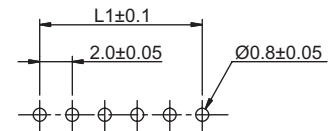
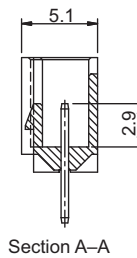
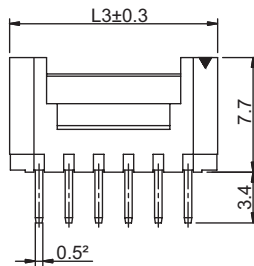
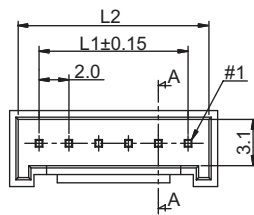
2210-PT or cable assembly



Mechanical dimensions

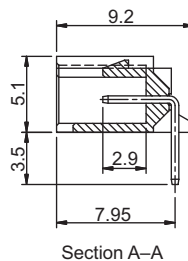
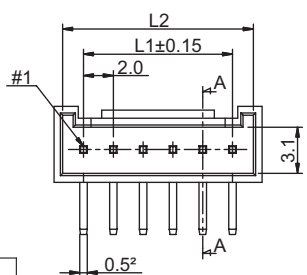
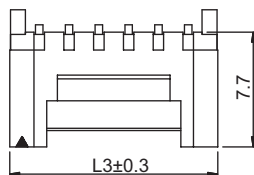
Unit: mm

2210S



Recommended P.C.B. layout

2210R



L1 = No. of contacts x 2.00 - 2.00
 L2 = No. of contacts x 2.00 + 0.80
 L3 = L2 + 1.16

Tolerances

Linear	X	± 0.30
	.XX	± 0.20
	.XXX	± 0.10

Part numbering guide



Series
 S = THT straight
 R = THT right angle

No. of contacts
 02 to 16

Contact plating
 T = Tin

* standard

