

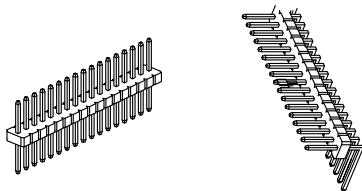
Header Plug 1.0x1.0mm

Specifications

Dielectric strength	:	AC300Vrms
Insulation resistance	:	1000M Ω min
Contact resistance	:	20m Ω max
Current rating	:	1.0A
Operating Temperature	:	-40 $^{\circ}$ C~+125 $^{\circ}$ C

Material

Insulator	:	Polyester UL94V-0
Pin	:	Phosphor Bronze Au flash over Ni plating
Max processing temperature	:	230 $^{\circ}$ C for 60second, 260 $^{\circ}$ C for 10second

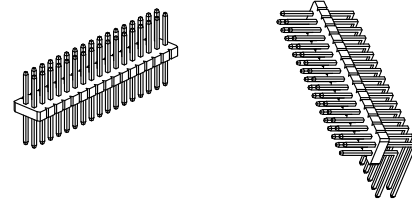


IPB10 - ST - □□

ST : Single in line, Straight
SR : Single in line, Right Angle

Number of positions : P
Single in line : 4~50

Note²



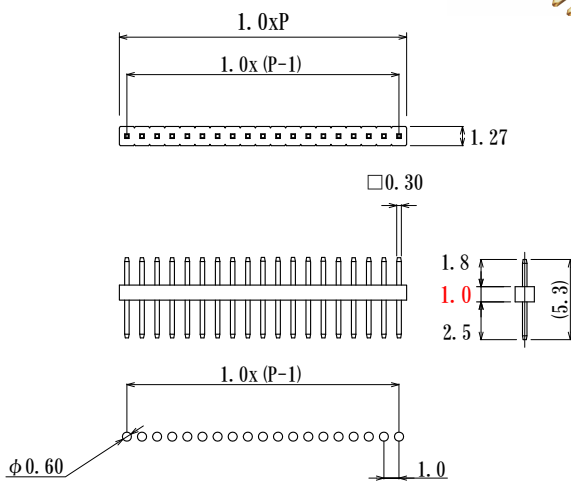
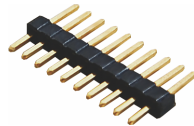
IPB10 - DT - □□

DT : Dual in line, Straight
DR : Dual in line, Right Angle

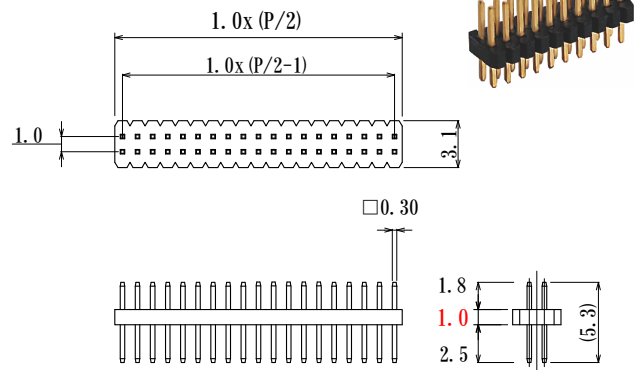
Number of positions : P
Dual in line : 6~100
(2x3~2x50)

Note²

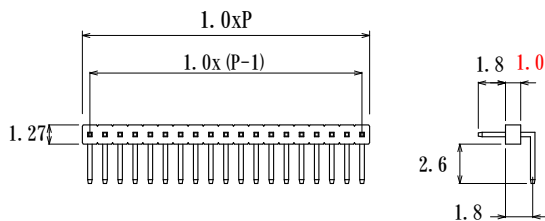
ST : Single in line, Straight



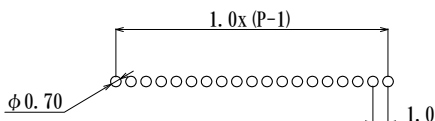
DT : Dual in line, Straight



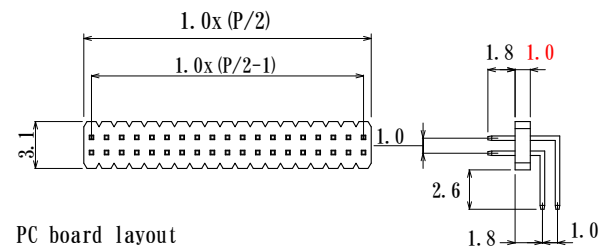
SR : Single in line, Right Angle



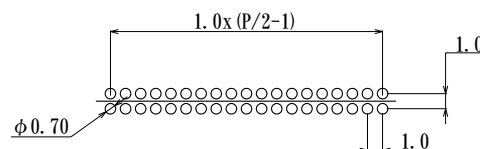
PC board layout



DR : Dual in line, Right Angle



PC board layout



P : Number of position Note²: Please note that survey of the substance of concern may not be provided. For details, please contact our sales staff.

Header Socket 1.0x1.0mm

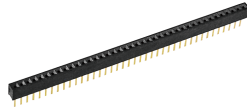
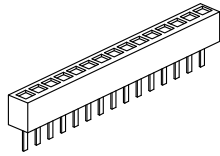
[Specifications]

Maximum current : 1.0A
Dielectric strength : AC300Vrms
Insulation resistance : 1000MΩ min
Contact resistance : 20mΩ max
Temperature range : -40°C~+125°C

[Materials]

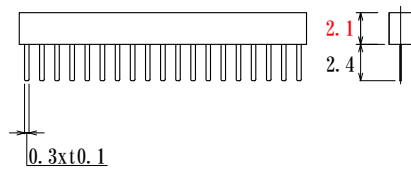
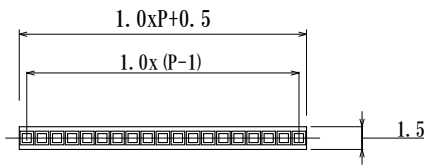
Plug Pin : Phosphor Bronze
Gold flash over Ni plating
Insulator : Polyester UL94V-0

Max processing temperature
230°C for 60second, 260°C for 10second

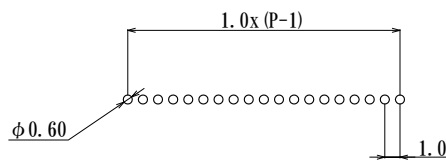


HSB10D - ST - □□

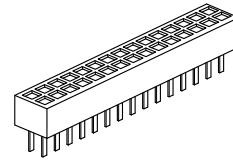
ST : Single in line ———— Number of positions : P
Single in line : 4~50



PC board layout

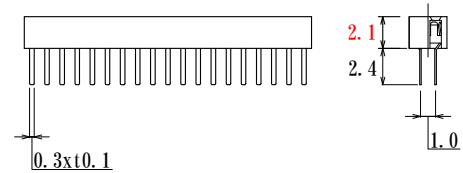
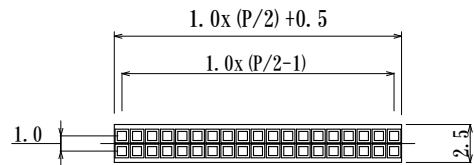


Note²

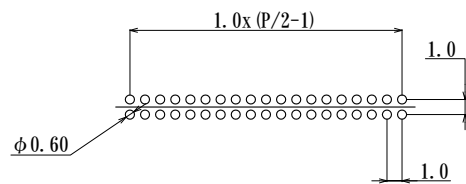


HSB10D - DT - □□

DT : Dual in line ———— Number of positions : P
Single in line : 4~50
Dual in line : 6~100
(2x3~2x50)

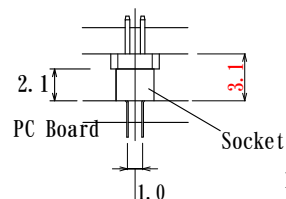
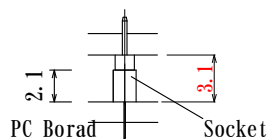


PC board layout



Note²

Board space height



Plug Pins Length : 1.8mm~2.1mm

P : Number of position Note²: Please note that survey of the substance of concern may not be provided. For details, please contact our sales staff.