

Square Pin Header HSA series

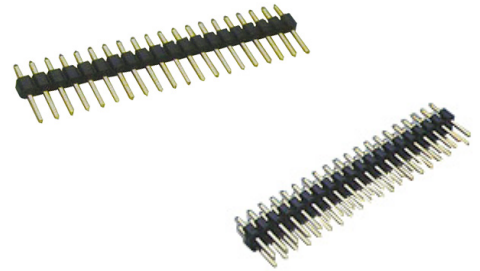
2.54mm pitch

Specifications

Current Rating : 3.0A max
Withstanding Voltage : AC500V 1minute
Insulation Resistance : 1000MΩ min
Operating Temperature : -20°C~+105°C

Materials

Contact : Brass
Insulator : PBT glass fiber reinforced
UL94V-0 Black



How to order

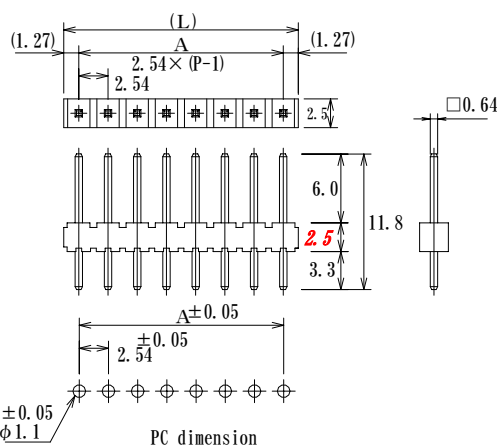
HSA-2□□D-G-8.8

Minimum order quantity 1000 pcs

Number of Positions: P
Plating: Au flash over Ni
D: Dual in line
S: Single in line

*You can cut insulators by using nipper.
So, we recommend maximum number of positions when you need small quantity.

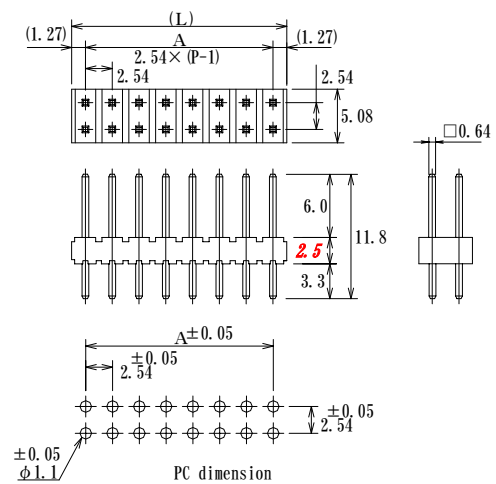
Single in line



up to 40 positions

Please refer to next page for dimension A and (L).

Dual in line



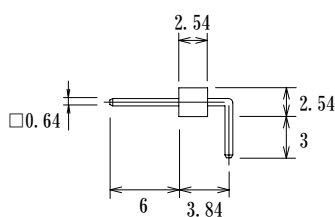
up to 80 positions

Right Angle Type

How to order

HSR1-240S-G

40 positions
Single in line
Plating: Au flash over Ni



up to 40 positions

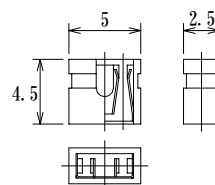
Jump Sockets

2.54mm pitch

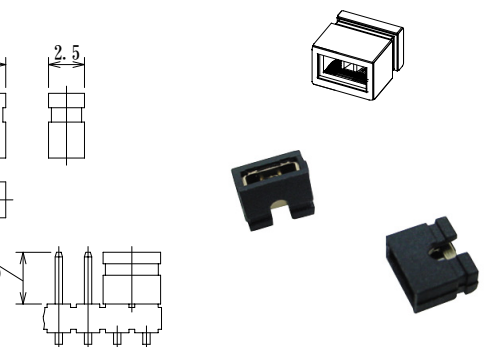
Minimum order quantity 500 pcs

HSS-JB4-G

Au flash over Ni



Male pin should be longer than 4.5mm to connect.



Please contact us for minimum order quantity. It depends on production conditions and business terms.

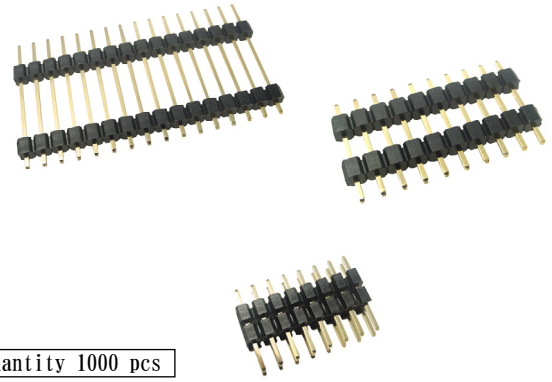
Pin Header, Dual Row 2.54mm pitch

Specifications

Current Rating : 3A max
 Withstand Voltage : AC500V 1minute
 Insulation Resistance : 1000MΩ min
 Operating Temperature : -20°C~+105°C

Materials

Contact : Brass
 Insulator : LCP black or other color
 UL94V-0



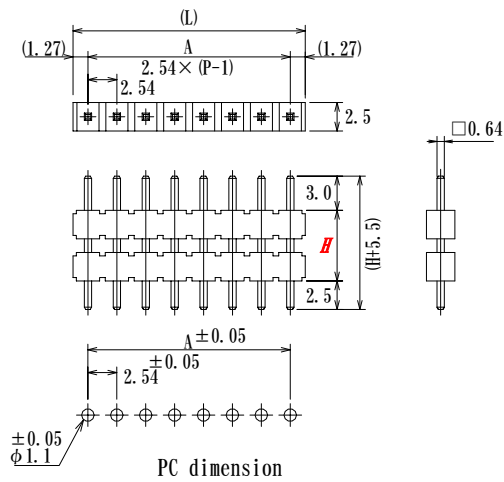
How to order

HSAW-D **G-T25-H**

Minimum order quantity 1000 pcs

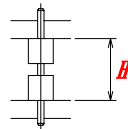
S: Single in line
 D: Dual in line
 Plating
 Au flash over Ni
 dimension of H
 Number of Positions: P

Single in line



Usage

PCB direct mount



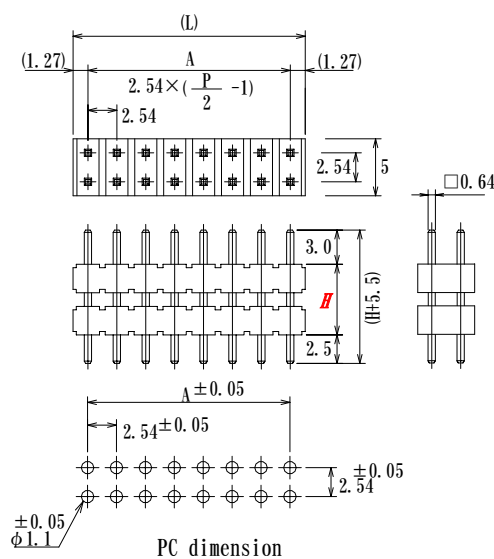
Dimensions

P	A	L
2	2.54	5.08
4	7.62	10.16
6	12.70	15.24
8	17.78	20.32
10	22.86	25.40
12	27.94	30.48
14	33.02	35.56
16	38.10	40.64
18	43.18	45.72
20	48.26	50.80
24	58.42	60.96
30	73.66	76.20
36	88.90	91.44
40	99.06	101.60

*You can cut insulators by using nipper. So, we recommend maximum number of positions when you need small quantity.

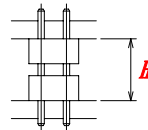
up to 40 positions

Dual in line



Usage

PCB direct mount



Dimensions

P	A	L
2	—	2.54
4	2.54	5.08
6	5.08	7.62
8	7.62	10.16
10	10.16	12.70
12	12.70	15.24
14	15.24	17.78
16	17.78	20.32
18	20.32	22.86
20	22.86	25.40
24	27.94	30.48
30	35.56	38.10
36	43.18	45.72
40	48.26	50.80
50	60.96	63.50
60	73.66	76.20
80	99.06	101.60

up to 80 positions

Please contact us for minimum order quantity. It depends on production conditions and business terms.

Square Sockets 0.64mm 2.54mm pitch

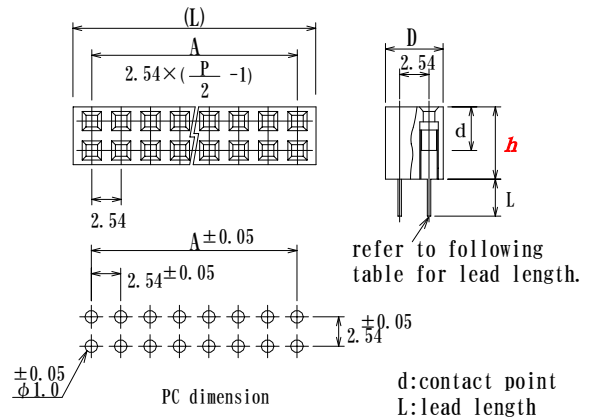
Specifications

- Current Rating : 1.5A
- Withstand Voltage : AC500V 1minute
- Insulation Resistance : 100MΩ min
- Contact Resistance : 20mΩ max
- Operating Temperature : -40°C~+105°C
- Acceptable Plugs : □0.64mm HSA series, etc.

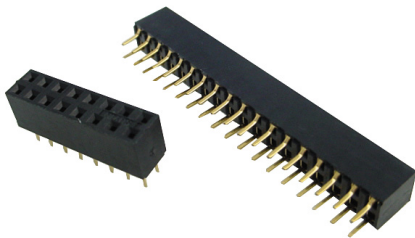
Materials

- Contact : Phosphor Bronze (both sides contact type)
Au flash over Ni
- Insulator : Nylon 6T
UL94V-0

*Please note that not to climb toward the solder contacts in case of soldering to the board.



Dual in line

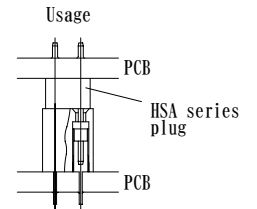


How to order

HSC-XX-□□G

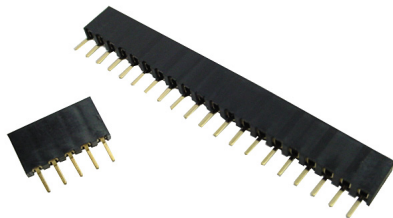
Minimum order quantity 500 pcs

Code (as below) Number of Positions:P (multiples of 2)



code	<i>h</i>	d	plug length	D	lead	L
HSC-5.0	5.0	1.7	2.0~4.5	5.08	0.7x0.25	2.8
HSC-7.1	7.1	2.54	2.75~6.6	5.0	0.7x0.25	3.0

Single in line



How to order

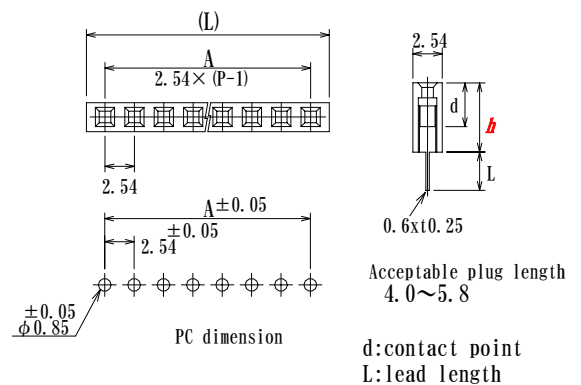
HSCS-XX-□□G

Minimum order quantity 500 pcs

Single in line

Mating figure

distance of PCBs



code	<i>h</i>	d	plug length	D	lead	L
HSCS-5.0	5.0	3.5	2.0~4.5	2.54	0.7x0.25	2.8
HSCS-7.1	7.1	4.2	2.75~6.6	2.5	0.7x0.25	3.0

Please contact us for minimum order quantity. It depends on production conditions and business terms.