

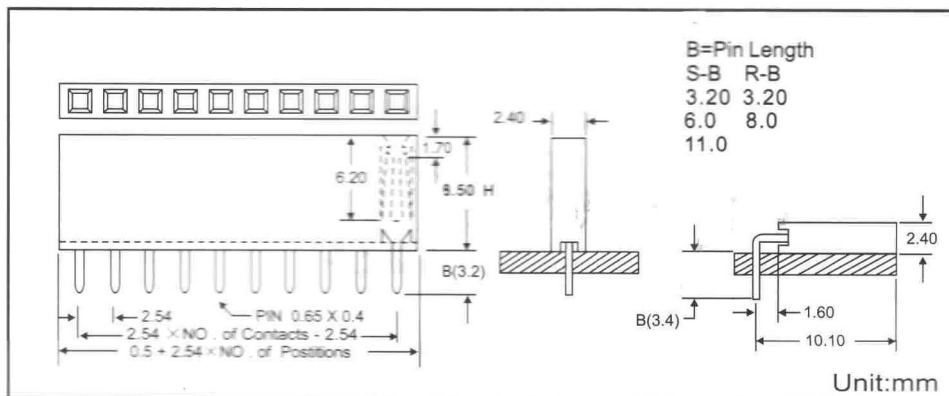
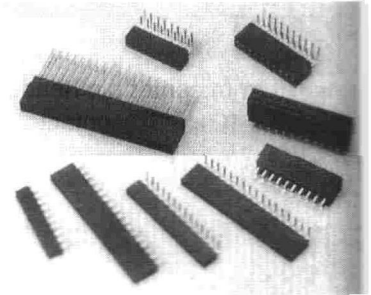
FEMALE PCB CONNECTOR(2.54mm)

203 Series

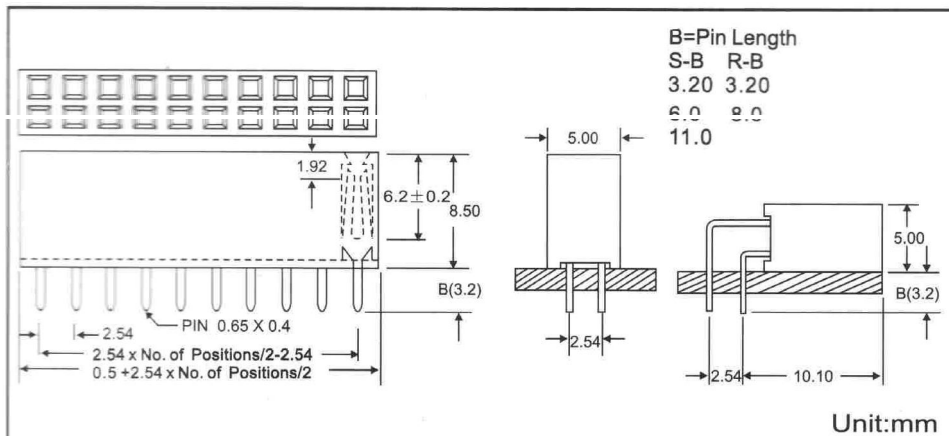
SPECIFICATION

Current Rating: 3A
 Insulator resistance: 5000 M Ω min
 Contact resistance: 20m Ω Max
 Dielectric withstanding Voltage: AC 500V
 Operating Temperature: -40° -+105°C
 Max Processing Temp: 230°C for 30~60 seconds
 260°C for 10 seconds
 Contact Material: Phosphor Bronze
 Insulator Material: Polyester UL 94V-0
 ◎Standard:Nylon-6T

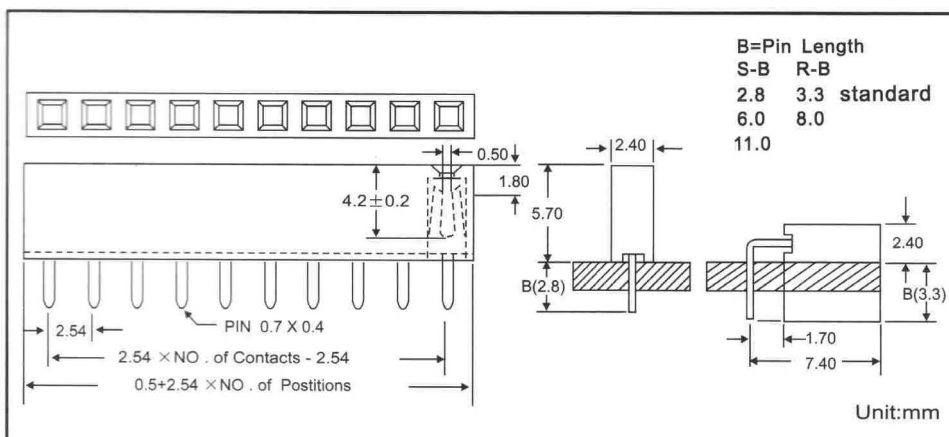
Contact Plating:
 ◎ Tin plated
 ◎ Gold plated
 flash ◎ Standard
 10 μ "
 30 μ "
 ◎Optional plating
 on request
 microinch
 thickness.



0.1" (2.54mm)
 Female Header
 Standard Profile:8.5mm
 Single Row 03 to 40 Contact
 S=Straight Type
 R=Right Angle Type
 How to Order:
 203S-Y-2 $\times$ $\square$ P- 8.5/3.2
 203R-Y-2 $\times$ $\square$ P- 8.5/3.2



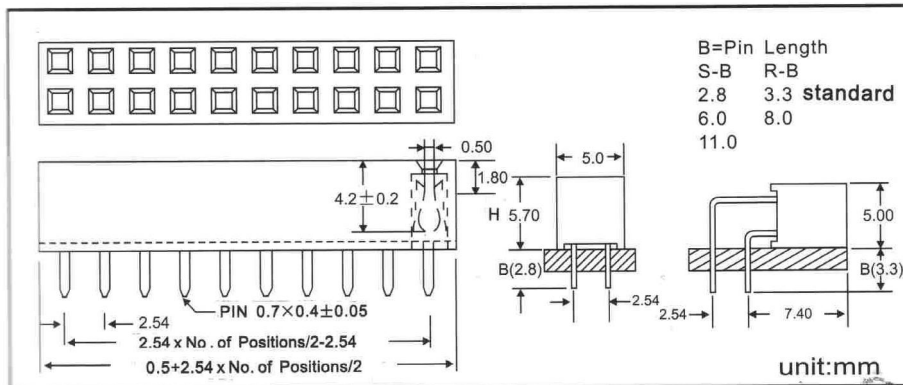
0.1" (2.54mm)*1.1" (2.54mm)
 Female Header
 Dual Row 06 to 80 Contacts
 Standard Profile:8.5mm
 S=Straight Type
 R=Right Angle Type
 How to Order:
 203S-Y-2 $\times$ $\square$ P- 8.5/3.2
 203R-Y-2 $\times$ $\square$ P- 8.5/3.2



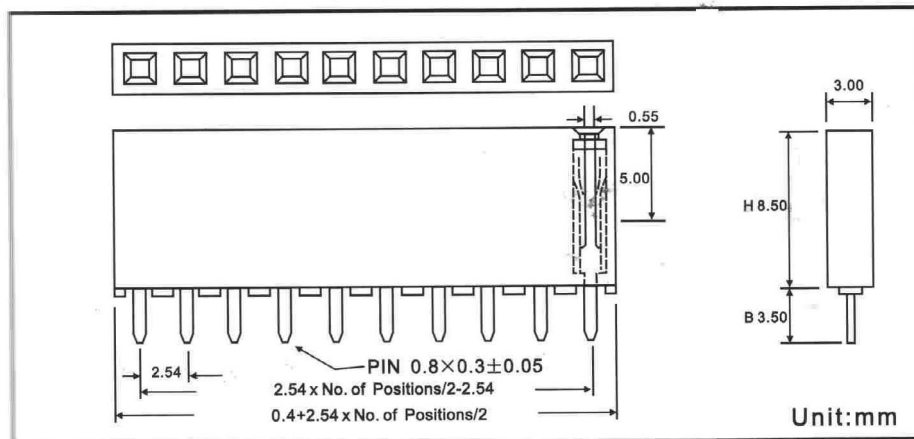
0.1" (2.54mm) Female Header
 Single Row 03 to 40 Contacts
 Low Profile: 5.7mm
 S=Straight Type
 R=Right Angle Type
 How to Order:
 203S-Y-1 $\times$ $\square$ P- 5.7/2.8
 203R-Y-1 $\times$ $\square$ P- 5.7/3.3

FEMALE PCB CONNECTOR(2.54mm)

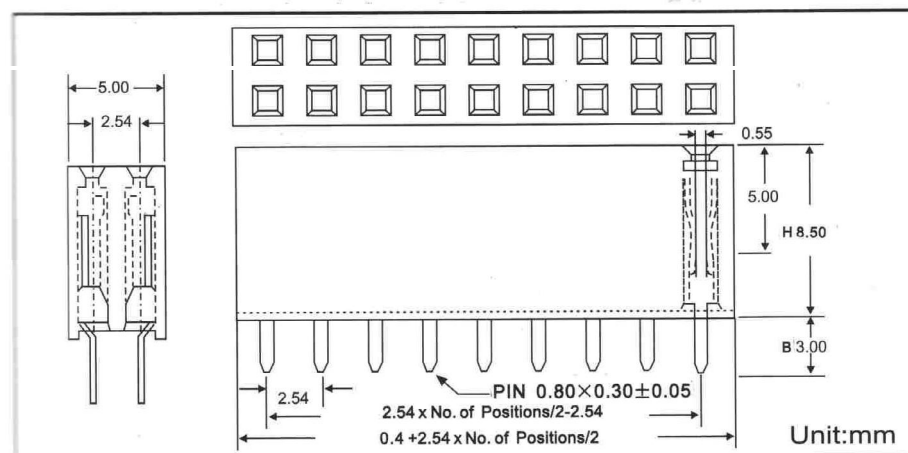
203 Series



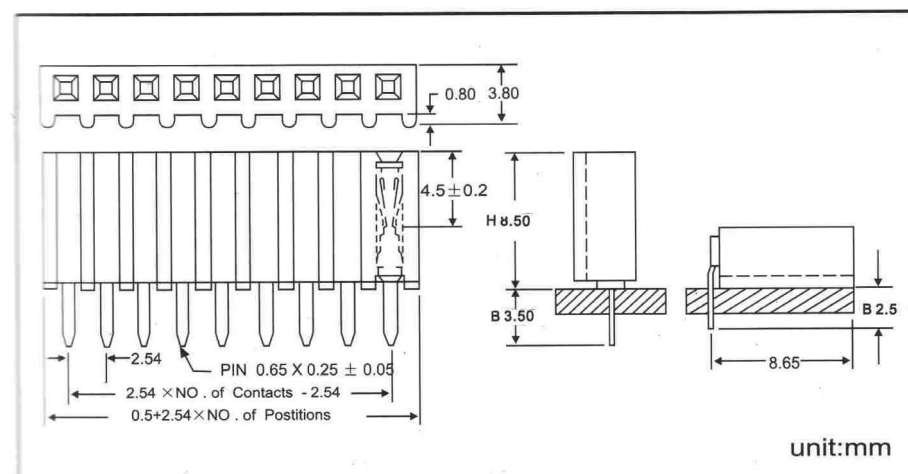
0.1" (2.54mm)*0.1" (2.54mm)
Female Header
Dual Row 06 to 50 Contacts
Low Profile:5.7mm
S=Straight Type
R=Right Angle Type
How to Order:
203S-Y-2×□P- 5.7/2.8
203R-Y-2×□P-5.7/3.3



0.1" (2.54mm) Female Header
Single Row 03 to 40 Contacts
Profile:8.5mm
High Quality Dual Beam
Folded Contacts(3C)
How to Order:
203S-3C-1×□P-8.5/3.5



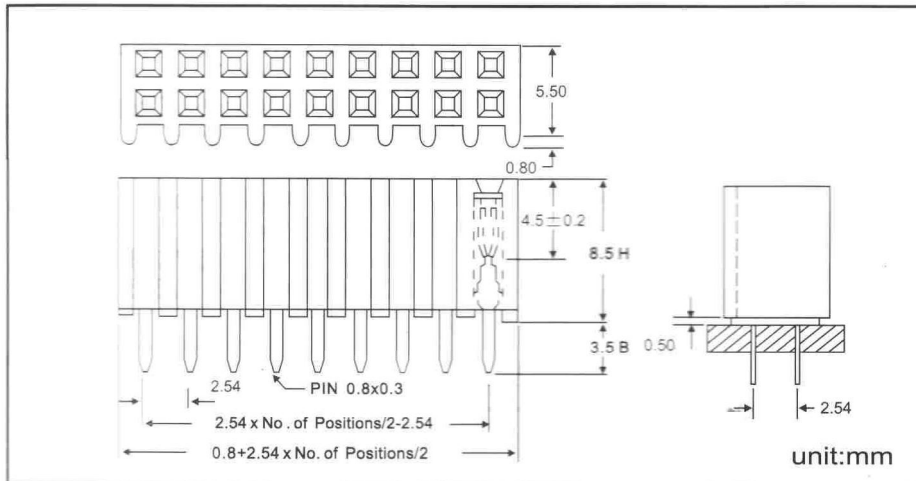
0.1" (2.54mm)*0.1" (2.54mm)
Female Header
Dual Row 06 to 80 Contacts
Profile:8.5mm
High Quality Dual Beam
Folded Contacts(3C)
How to Order:
203S-3C-2×□P- 8.5/3.0



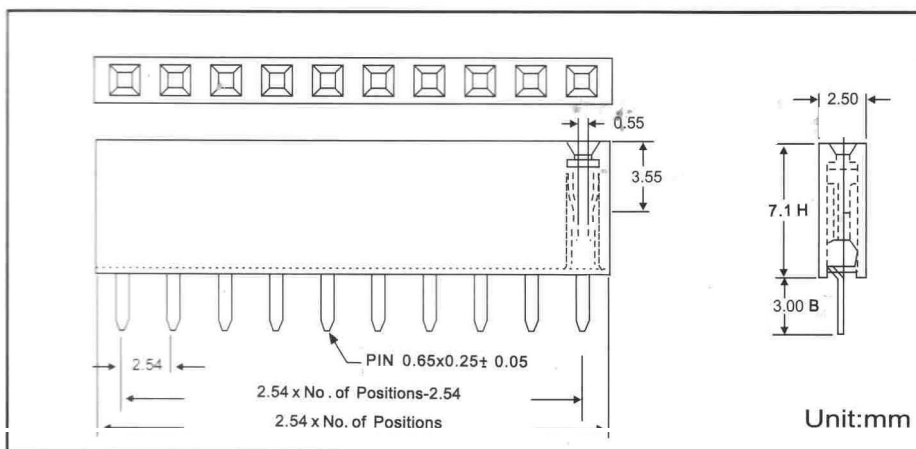
0.1" (2.54mm) Female Header
Multi-Mating Type
Single Row 04 to 40 Contacts
Standard Profile:8.5mm
Dual Beam Folded Contacts(3C)
S=Sraight Type
R=Right Angle Type
How to Order:
203R-3C -M-1X □ P - 8.5/3.5
203R-3C -M-1X □ P - 8.5/2.5

FEMALE PCB CONNECTOR(2.54mm)

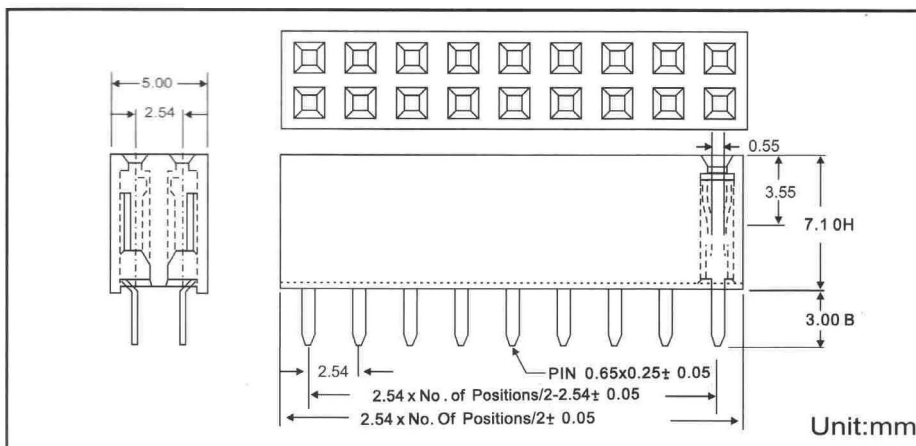
203 Series



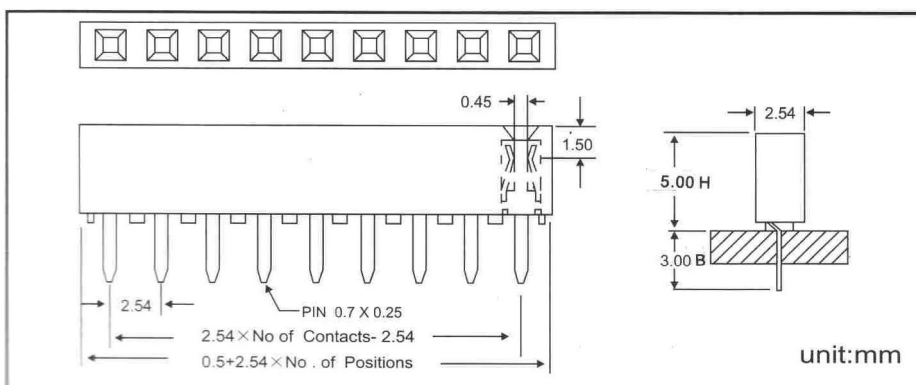
0.1" (2.54mm)*0.1" (2.54mm)
Female Header Multi-Mating Type
Dual Row 06 to 80 Contacts
Standard Profile:8.5mm
Dual Beam Folded Contacts(3C)
S=Straight Type
R=Right Angle Type
How to Order:
203R-3C -M-2X □ P - 8.5/3.5



0.1" (2.54mm) Female Header
Single Row 03 to 40 Contacts
Profile:7.1mm
High Quality Dual Beam
Folded Contacts(3C)
How to Order:
203S-3C-1 × □ P- 7.1/3.0



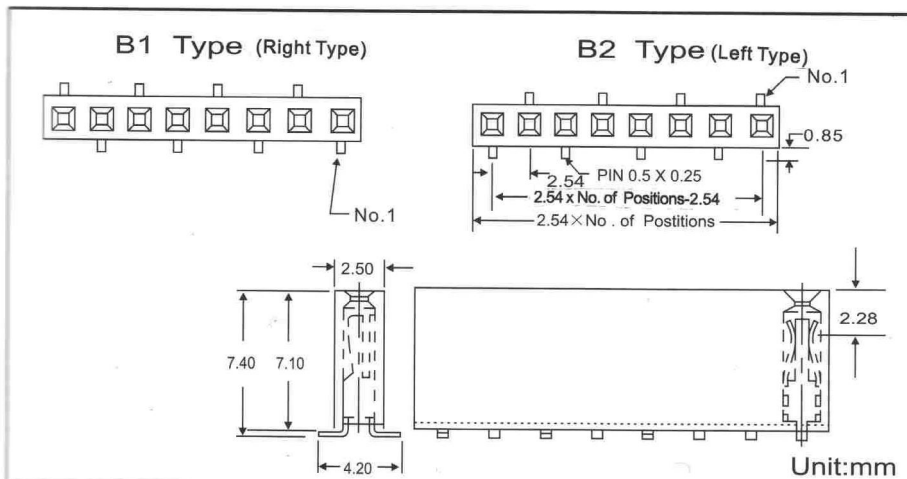
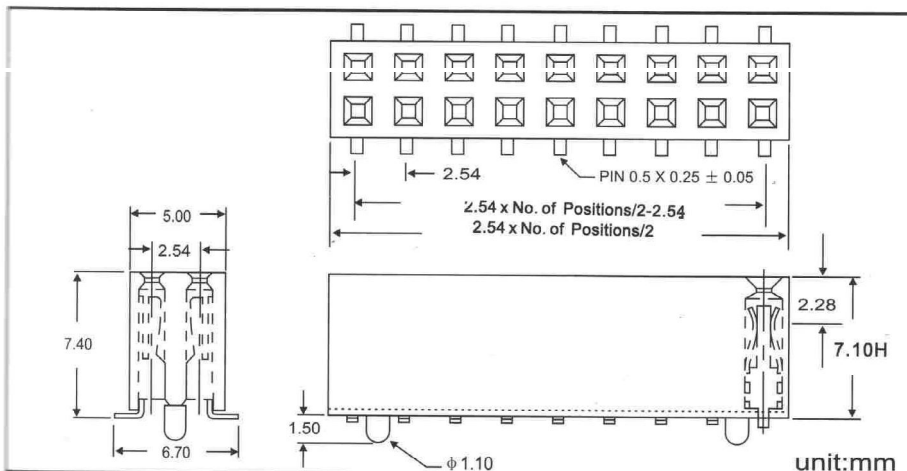
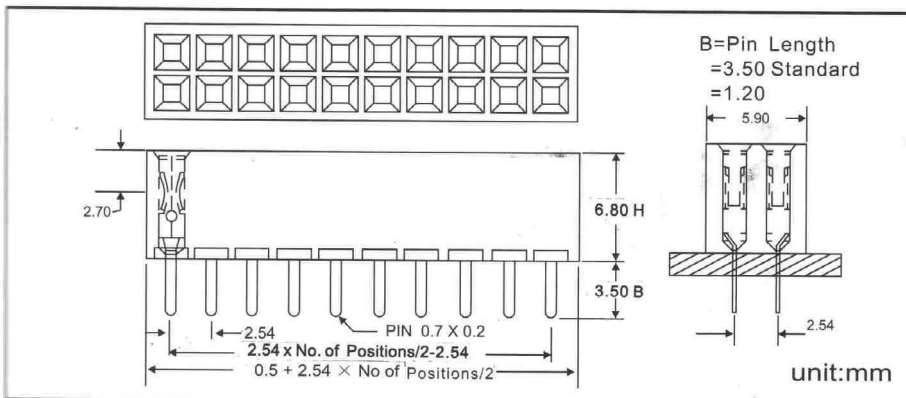
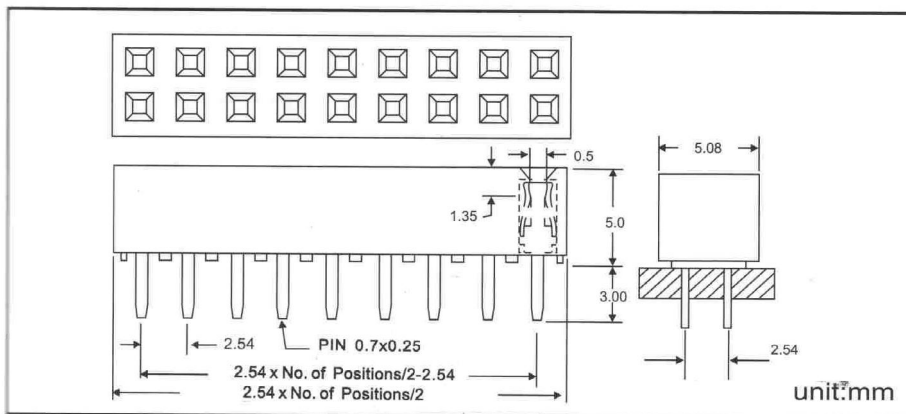
0.1" (2.54mm)*0.1" (2.54mm)
Dual Row 06 to 80 Contacts
Profile:7.1mm
High Quality Dual Beam
Folded Contacts(3C)
How to Order:
203S-3C-2 × □ P- 7.1/3.0



0.1" (2.54mm) Female Header
Single Row 03 to 40 Contacts
Low Profile:5.0mm
High Quality Dual Beam
Folded Contacts(3C)
How to Order:
203S-3C-1x□P- 5.0/3.0

FEMALE PCB CONNECTOR(2.54mm)

203 Series

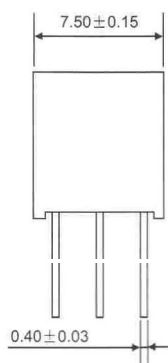
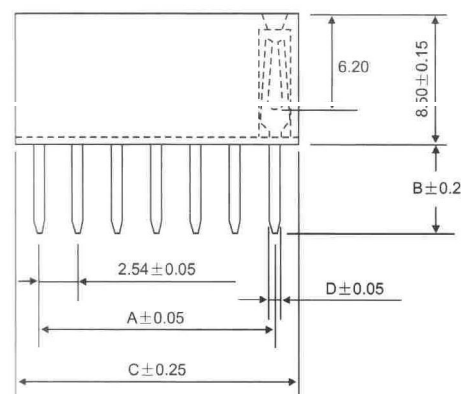
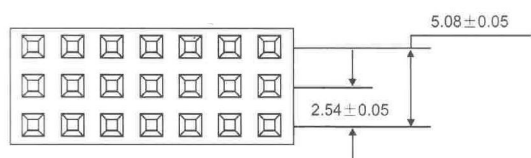
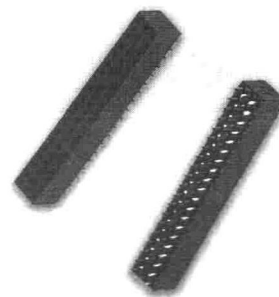


FEMALE PCB CONNECTOR(2.54mm)

203 Series

SPECIFICATION

Current Rating:	3A
Insulator resistance:	5000M Ω Min
Contact resistance:	20m Ω Max
Dielectric withstanding Voltage:	AC 500V
Operating Temperature:	-40°C~+105°C
Contact Material:	Brass or Phosphor bronze
Insulator Material:	Polyester, UL 94V-0
	◎ Standard:P.B.T
Finish:	Tin,Gold or Dupex plated
◎ Note:	
Duplex plating:	gold plated on contact area, Tin on solder area

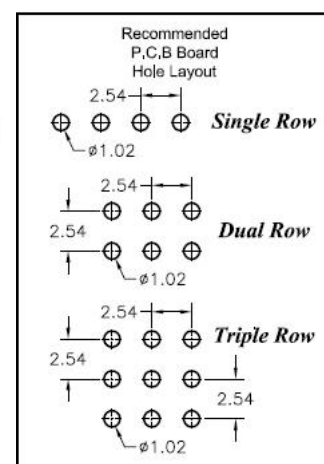


B	D	TERMINAL
3.20	0.64	Y2541025
6.00	0.74	Y2541295
11.0	0.76	Y2541750

No.of Contact	dimensions	
	A	C
9	5.08	8.12
12	7.62	10.66
15	10.16	13.20
18	12.70	15.74
21	15.24	18.28
24	17.78	20.82
27	20.32	23.36
30	22.86	25.90
33	25.40	28.44
36	27.94	30.98
39	30.48	33.42
42	33.02	36.06
45	35.56	38.90
48	38.10	41.14
51	40.64	43.68
54	43.18	46.22
57	45.72	48.76
60	48.26	51.30
63	50.80	53.84
66	53.34	56.38
69	55.88	58.92
72	58.42	61.46
75	60.96	64.00
78	63.50	66.54
81	66.04	69.08
84	68.58	71.62
87	71.12	74.16
90	73.66	76.70
93	76.20	79.24
96	78.74	81.78
99	81.28	84.32
102	83.82	86.86
105	86.36	89.40
108	88.90	91.94
111	91.44	94.48
114	93.98	97.02
117	96.52	99.56
120	99.06	102.10

Order Information

Series No	Contact type	No of Contacts	Contact plating	(H/B)
203S	Y	3×30	G	Dimension
S: Straight	Y : Y type Terminal 3C: 3C type Terminal 4C: 4C type Terminal	Single: 1x3~1x40 Dual: 2x3~3-2x40 Triple: 3x3~3x40		
• Plating code reference page 1.				



ELEVATED FEMALE HEADER(2.54mm)

203 Series

SPECIFICATION

Current Rating: 3A
 Insulator resistance: 5000 MΩ min
 Contact resistance: 20mΩ Max
 Dielectric withstanding Voltage: AC 500V
 Operating Temperature: -40° ~+105°C
 Max Processing Temp: 230°C for 30~60 seconds
 260°C for 10 seconds
 Contact Material: Phosphor Bronze
 Insulator Material: Polyester:UL 94V-0
 ◎Standard:Nylon-6T

Contact Plating:

Tin plated

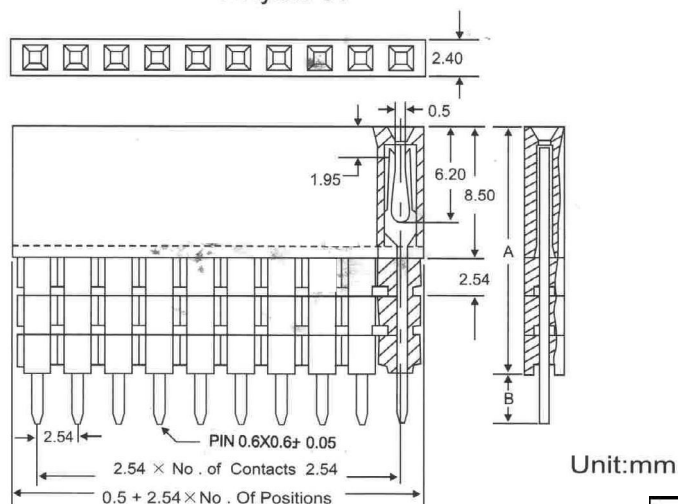
Gold plated

flash◎Standard

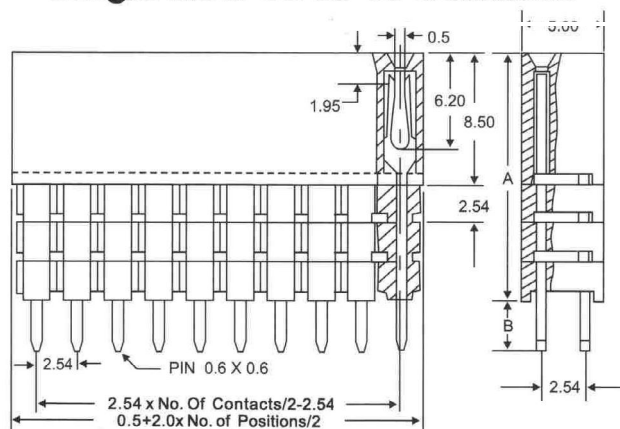
10 μ "

30 μ "

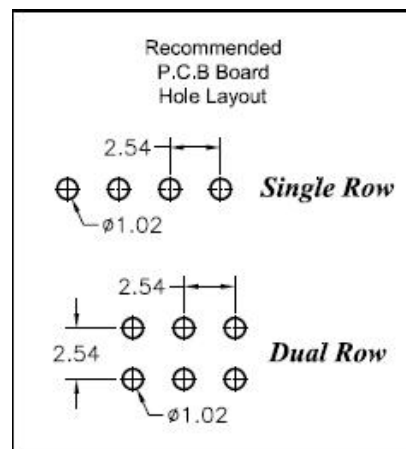
◎Optional plating on request,advise microinch thickness.



Single Row 03 to 40 Contacts



Dual Row 06 to 80 Contacts



Order Information

Series No	Contact type	No of Contacts	Contact plating	Dimension
203	S	2×40	G	3Z

S: Straight
 R: Right Angle

Single: 1×3 – 1×40
 Dual: 2×3 – 2×40

Note: Dimension

	A	B
1W	11.05	2.30

	A	B
1Y	11.05	7.35
2Y	13.55	4.85
3Y	16.13	2.30

	A	B
1Z	11.05	12.2
2Z	13.59	9.65
3Z	16.13	7.10
4Z	18.67	4.60

*Plating code reference page 1.

*Optional dimension upon request.

Pitch:2.54mm(0.1")

Female Header Straight Dip Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PBT+30%G.F

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

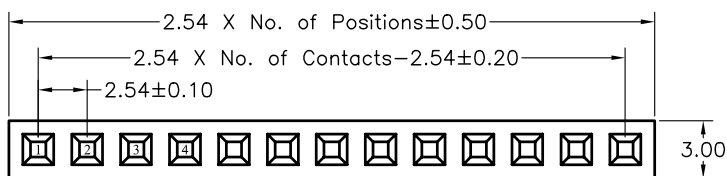
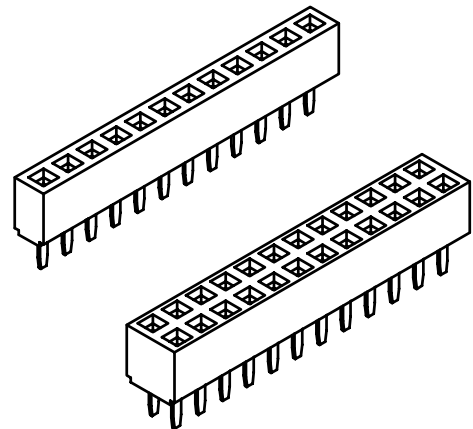
Withstanding Voltage:550V AC/minute

Mechanical:

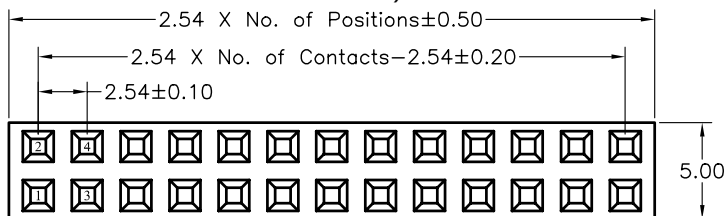
Operating temperatures: Gold Plated:-55° C to+105° C

Tin plated:-40° C to+105° C

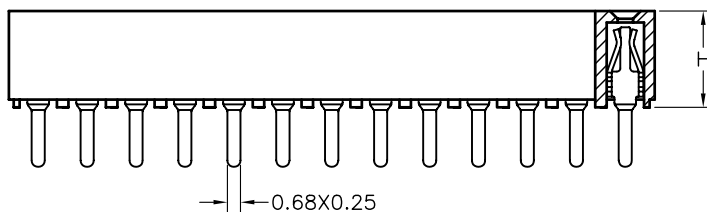
Soldering temperature: +260° C,10s max.



203S-3C-1*XXP (XX:NO. of Persition
Per Row 03 thru 40) H=5.0mm/8.5mm

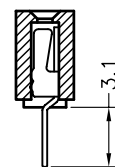
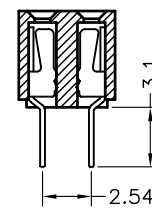
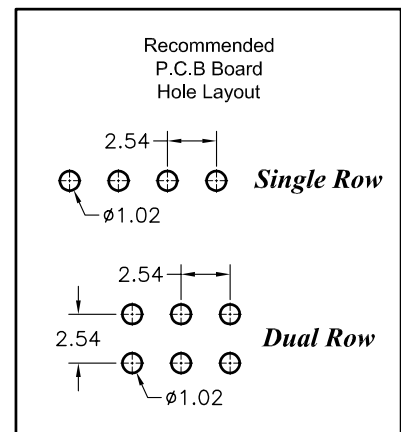


203S-3C-2*XXP (XX:NO. of Persition
Per Row 03 thru 40) H=5.0mm/8.5mm



Single Row

Dual Row



Dual Row

Single Row

Pitch:2.54mm(0.1")

Female Header Straight Dip Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PBT+30%G.F

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

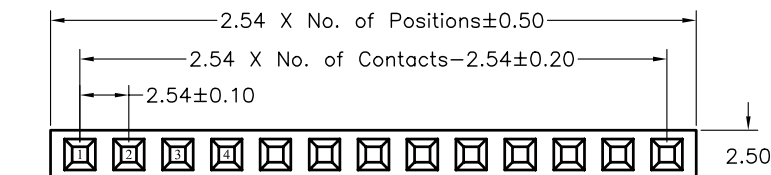
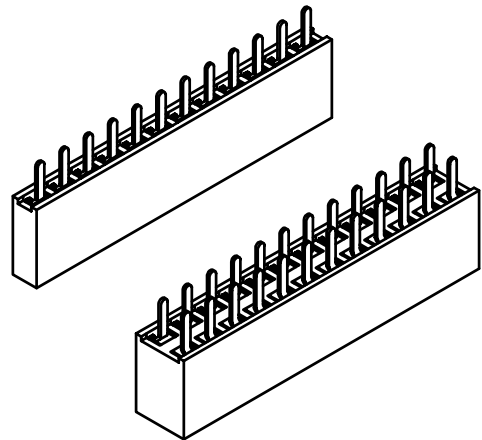
Withstanding Voltage:550V AC/minute

Mechanical:

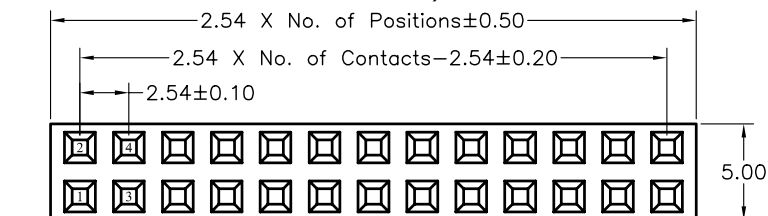
Operating temperatures: Gold Plated:-55° C to+105° C

Tin plated:-40° C to+105° C

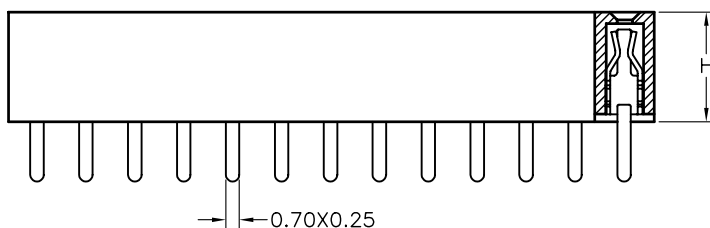
Soldering temperature: +260° C,10s max.



203S-3C-1*XXP(XX:NO. of Persition
Per Row 03 thru 40) H=5.7mm/7.1mm

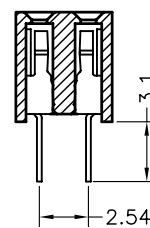
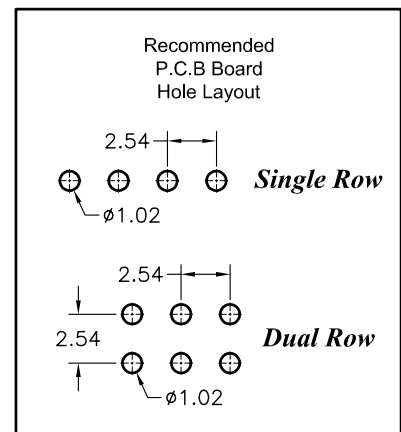


203S-3C-2*XXP(XX:NO. of Persition
Per Row 03 thru 40) H=5.7mm/7.1mm

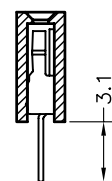


Single Row

Dual Row



Dual Row



Single Row

Pitch:2.54mm(0.1")

Female Header Straight Dip Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PBT+30%G.F

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

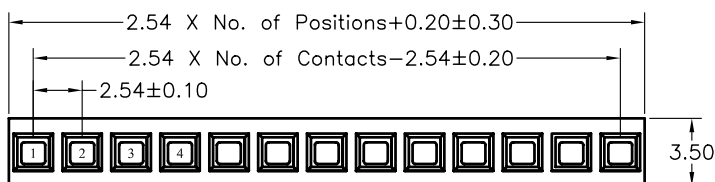
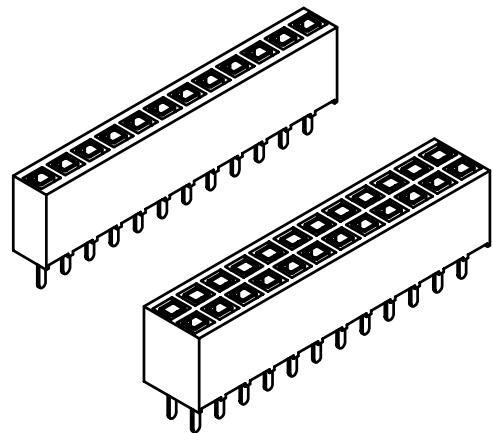
Withstanding Voltage:550V AC/minute

Mechanical:

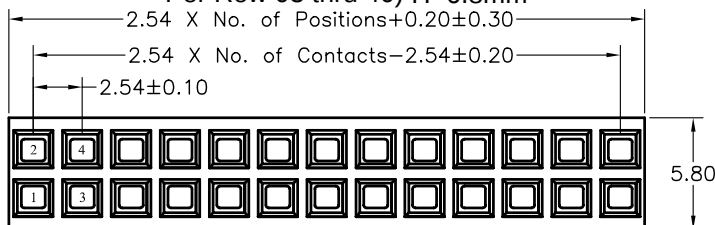
Operating temperatures: Gold Plated:-55° C to+105° C

Tin plated:-40° C to+105° C

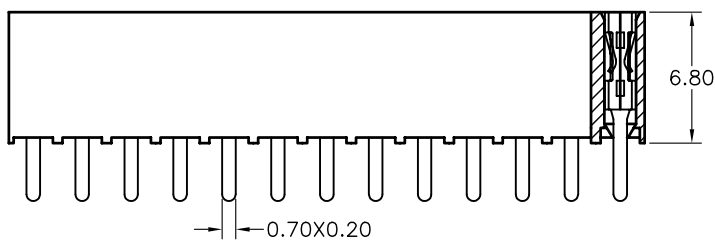
Soldering temperature: +260° C,10s max.



203S-4C-1*XXP (XX:NO. of Persition
Per Row 03 thru 40) H=6.8mm

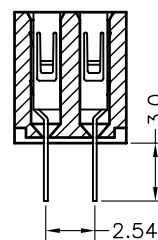
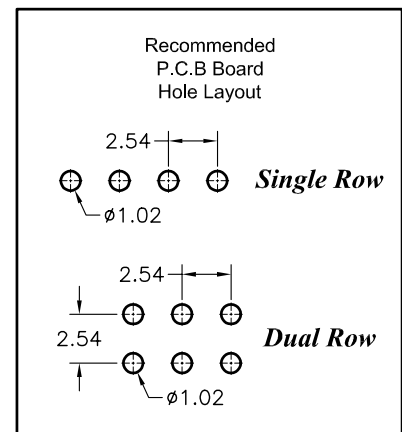


203S-4C-2*XXP (XX:NO. of Persition
Per Row 03 thru 40) H=6.8mm

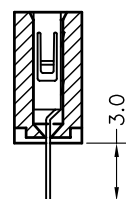


Single Row

Dual Row



Dual Row



Single Row

Pitch:2.54mm(0.1")

Female Header Straight Dip Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PBT+30%G.F

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

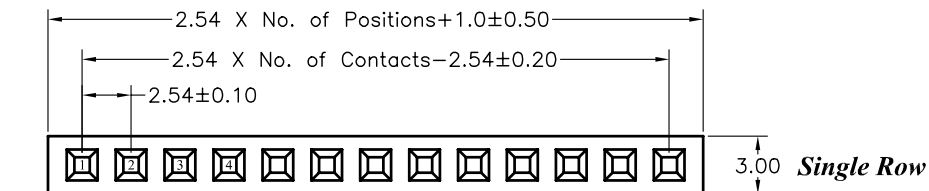
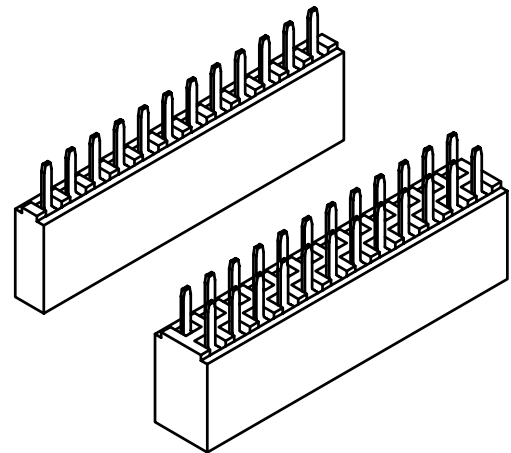
Withstanding Voltage:550V AC/minute

Mechanical:

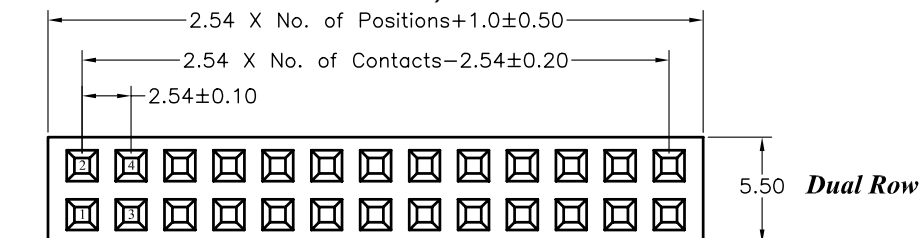
Operating temperatures: Gold Plated:-55° C to +105° C

Tin plated:-40° C to +105° C

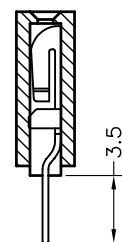
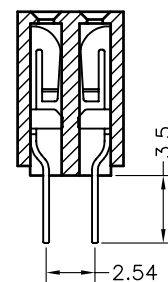
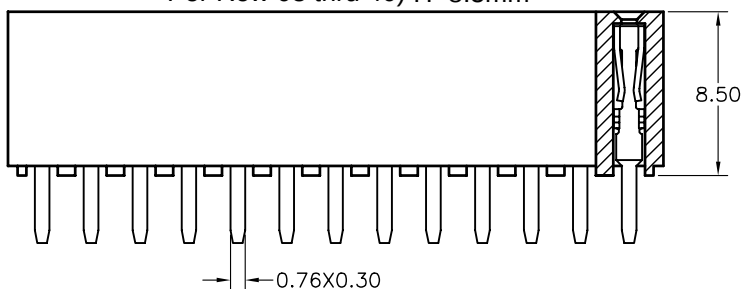
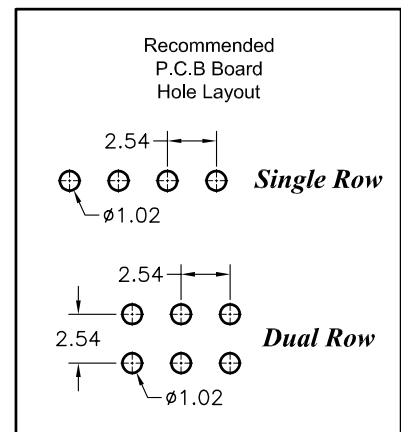
Soldering temperature: +260° C, 10s max.



203S-3C-1*XXP (XX:NO. of Persition
Per Row 03 thru 40) H=8.5mm



203S-3C-2*XXP (XX:NO. of Persition
Per Row 03 thru 40) H=8.5mm



Pitch:2.54mm(0.1")

Female Header Straight Dip Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PBT+30%G.F

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

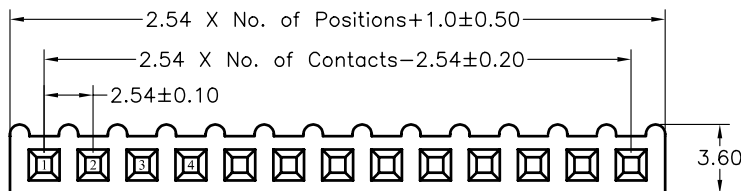
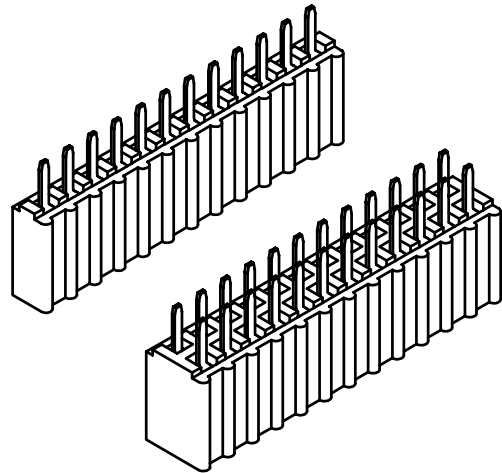
Withstanding Voltage:550V AC/minute

Mechanical:

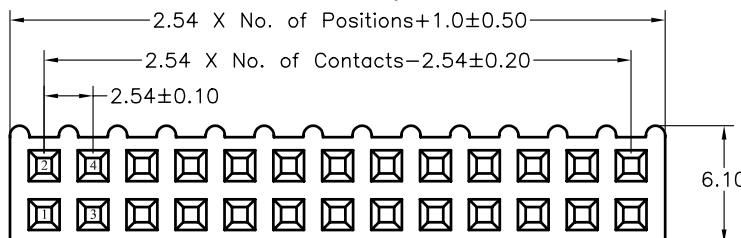
Operating temperatures: Gold Plated:-55° C to+105° C

Tin plated:-40° C to+105° C

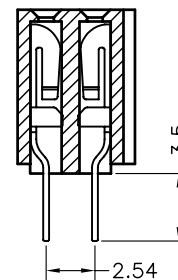
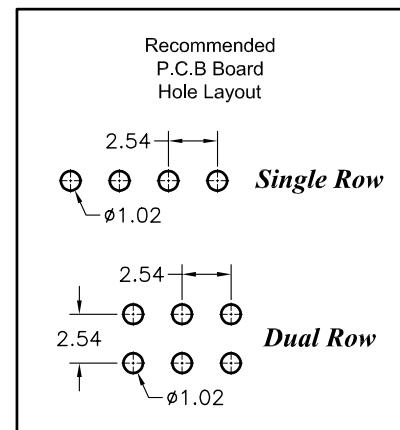
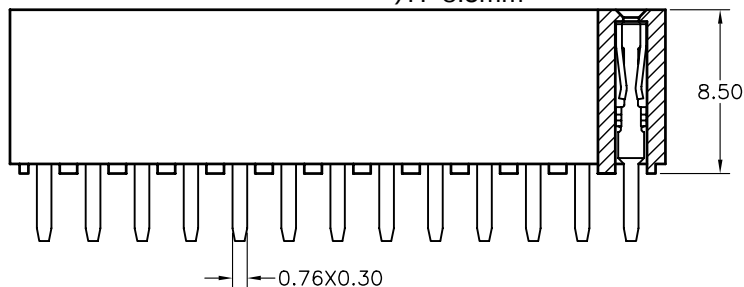
Soldering temperature: +260° C,10s max.



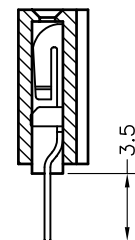
203S-3C-1*XXP (XX:NO. of Position
Per Row 03 thru 40) H=8.5mm



203S-3C-2*XXP (XX:NO. of Position
Per Row 03 thru 40) H=8.5mm



Dual Row



Single Row

Pitch:2.54mm(0.1")

Female Header Straight Dip Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PBT+30%G.F

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

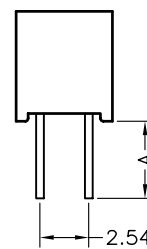
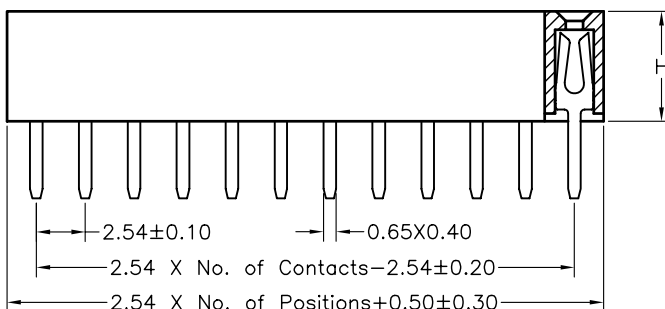
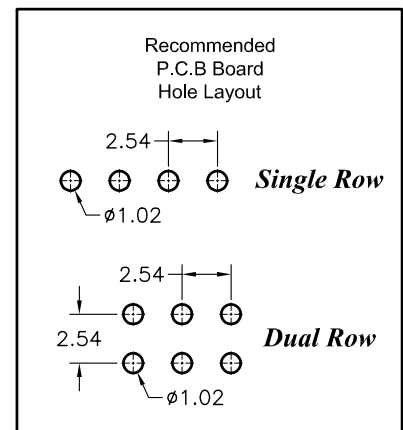
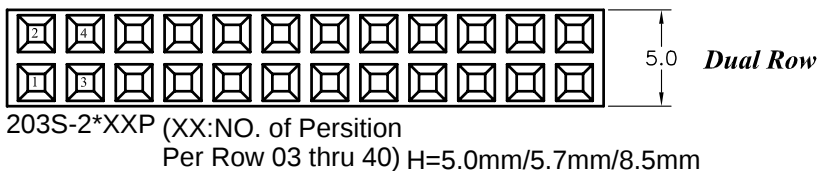
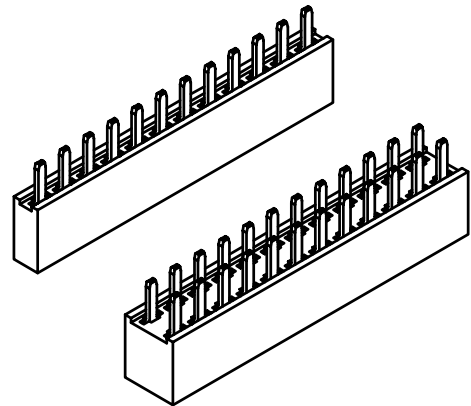
Withstanding Voltage:550V AC/minute

Mechanical:

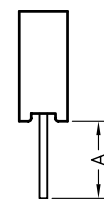
Operating temperatures: Gold Plated:-55° C to+105° C

Tin plated:-40° C to+105° C

Soldering temperature: +260° C,10s max.



Dual Row



Single Row

Pitch:2.54mm(0.1")

Female Header Row Straight Dip Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PBT+30%G.F

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

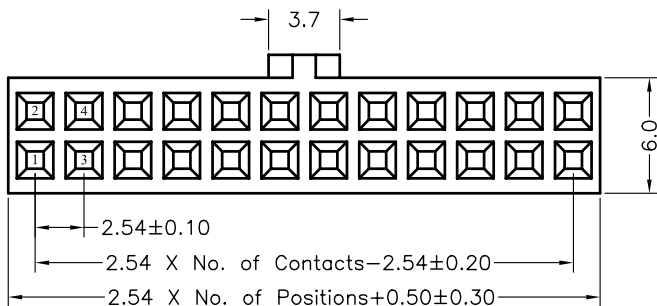
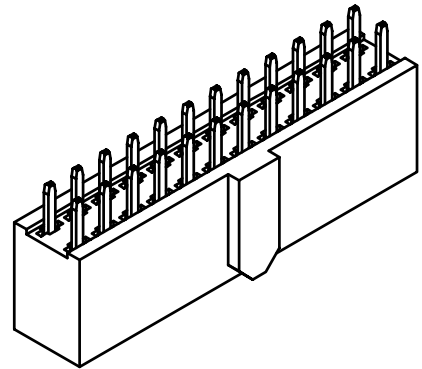
Withstanding Voltage:550V AC/minute

Mechanical:

Operating temperatures: Gold Plated:-55° C to +105° C

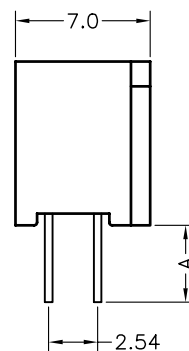
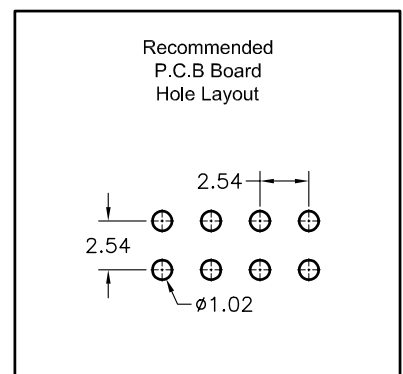
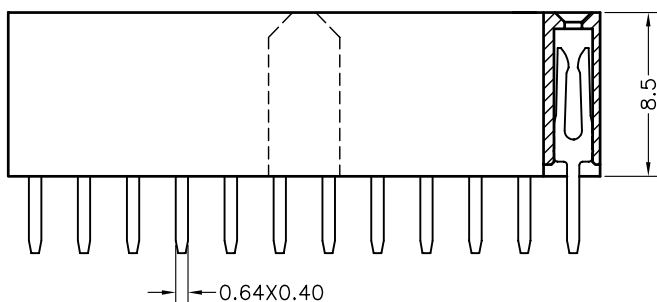
Tin plated:-40° C to +105° C

Soldering temperature: +260° C, 10s max.



203S-2*XXP 带导向槽

(XX:NO. of Persition
Per Row 03 thru 40) H=8.5mm



Pitch:2.54mm(0.1")

Female Header Single Row Right Angle Dip Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PBT+30%G.F

Electrical:

Current rating: 1.5Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

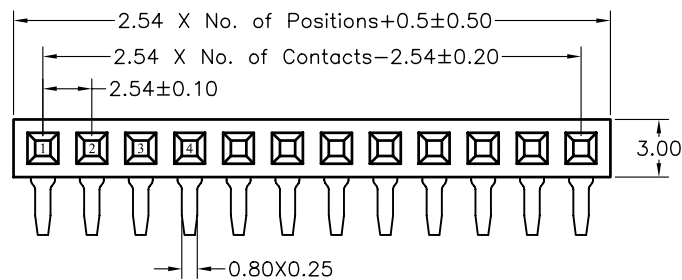
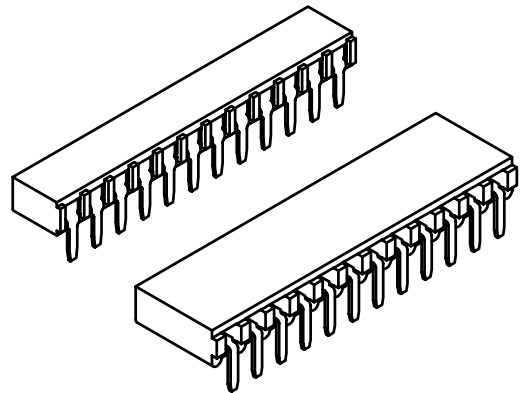
Withstanding Voltage:450V AC/minute

Mechanical:

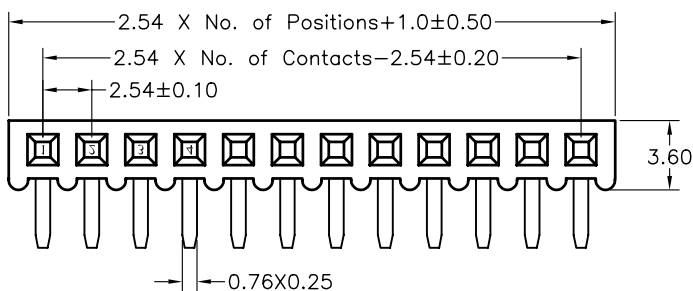
Operating temperatures: Gold Plated:-55° C to+105° C

Tin plated:-40° C to+105° C

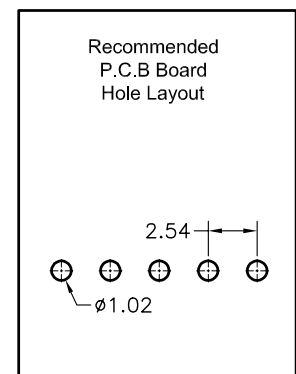
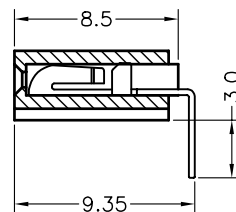
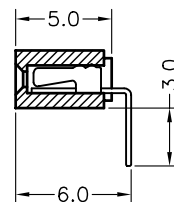
Soldering temperature: +260° C,10s max.



203R-3C-1*XXP(XX:NO. of Persition
Per Row 03 thru 40) H=5.0mm



203R-3C-1*XXP(XX:NO. of Persition
Per Row 03 thru 40) H=8.5mm



Pitch:2.54mm(0.1")

Female Header Right Angle Dip Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PBT+30%G.F

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

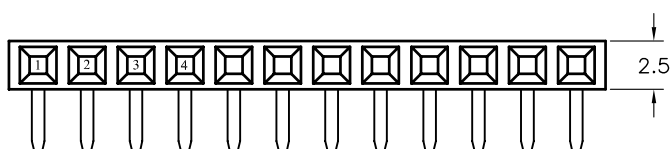
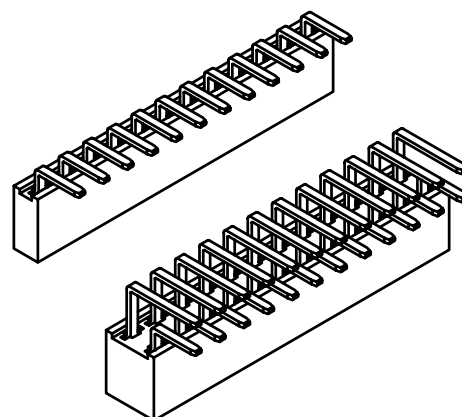
Withstanding Voltage:550V AC/minute

Mechanical:

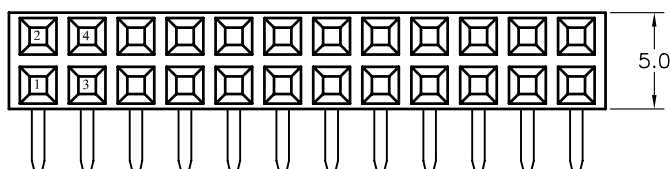
Operating temperatures: Gold Plated:-55° C to +105° C

Tin plated:-40° C to +105° C

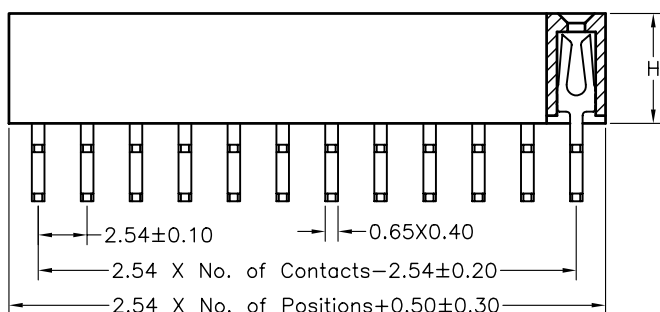
Soldering temperature: +260° C, 10s max.



203R-1*XXP (XX:NO. of Persition
Per Row 03 thru 40) H=5.0mm/5.7mm

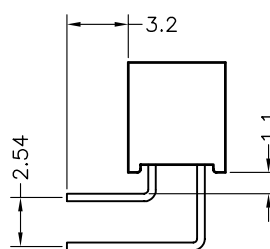
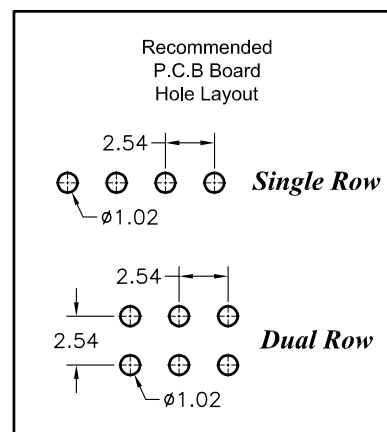


203R-2*XXP (XX:NO. of Persition
Per Row 03 thru 40) H=5.0mm/5.7mm

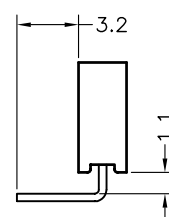


Single Row

Dual Row



Dual Row



Single Row

Pitch:2.54mm(0.1")

Female Header Right Angle Dip Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PBT+30%G.F

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

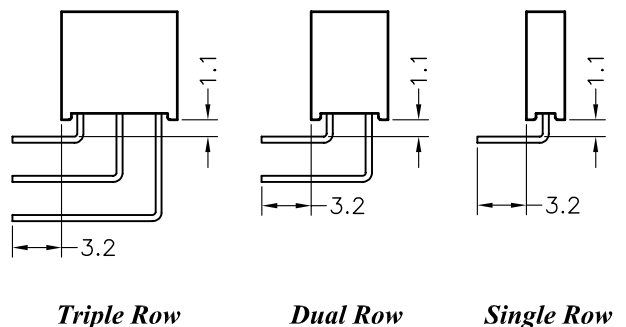
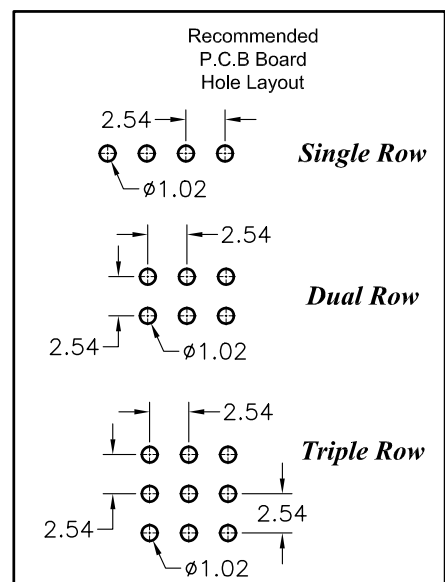
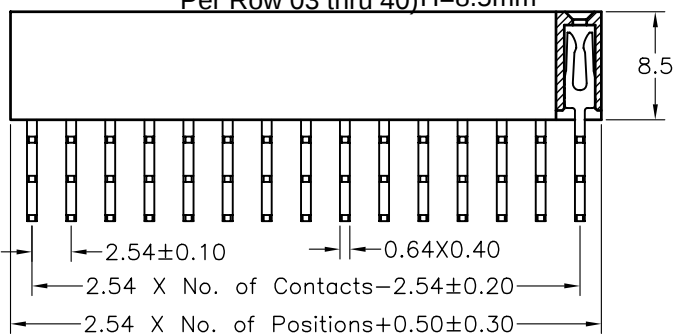
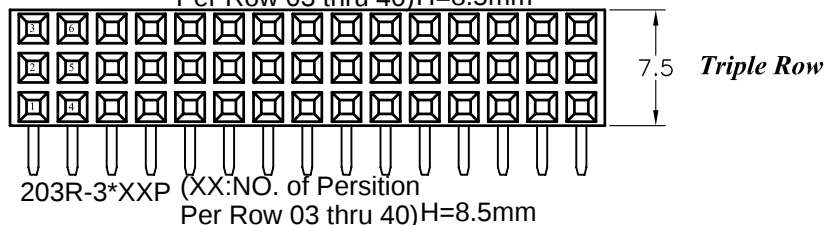
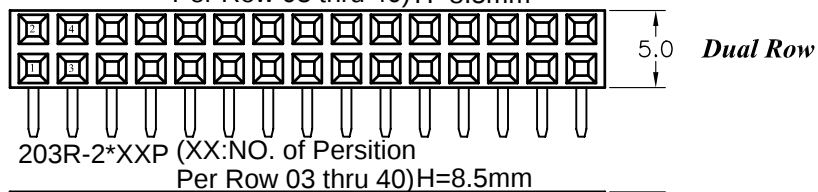
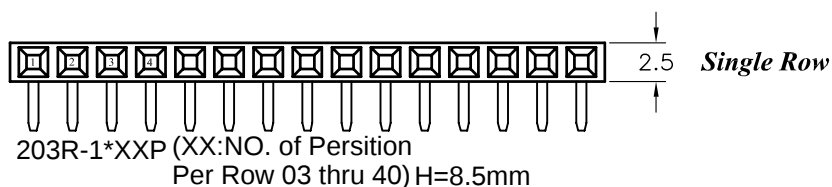
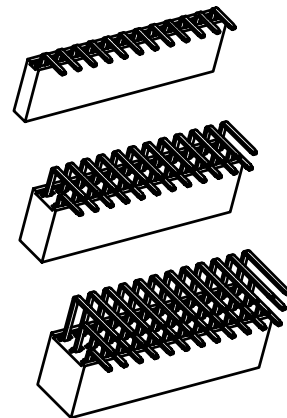
Withstanding Voltage:550V AC/minute

Mechanical:

Operating temperatures: Gold Plated:-55° C to+105° C

Tin plated:-40° C to+105° C

Soldering temperature: +260° C,10s max.



Pitch:2.54*2.54mm(0.1"*0.1")

Female Header Right Angle Dip Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PBT+30%G.F

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

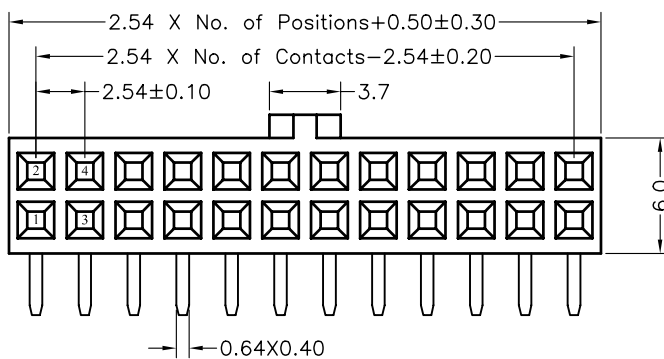
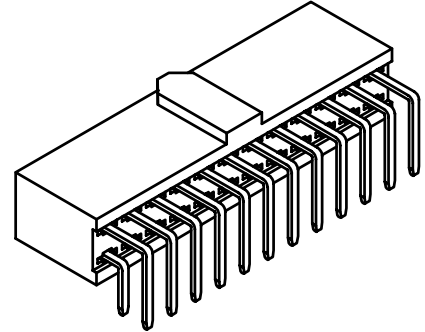
Withstanding Voltage:550V AC/minute

Mechanical:

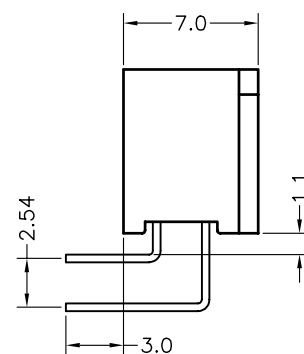
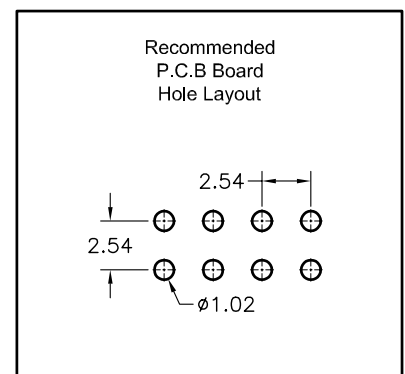
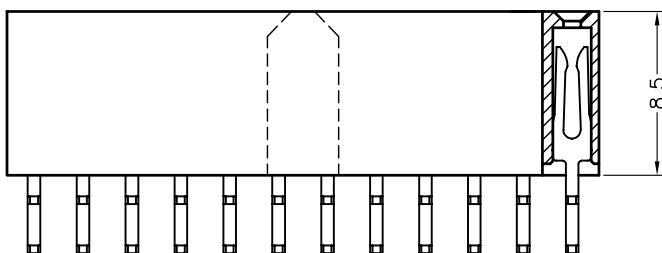
Operating temperatures: Gold Plated:-55° C to+105° C

Tin plated:-40° C to+105° C

Soldering temperature: +260° C,10s max.



203R-2*XXP 带导向槽
(XX:NO. of Persition
Per Row 03 thru 40) H=8.5mm



Pitch:2.54mm(0.1")

Female Header Single Row S.M.T Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PA6T+30%G.F

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

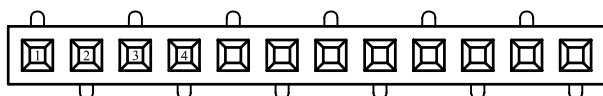
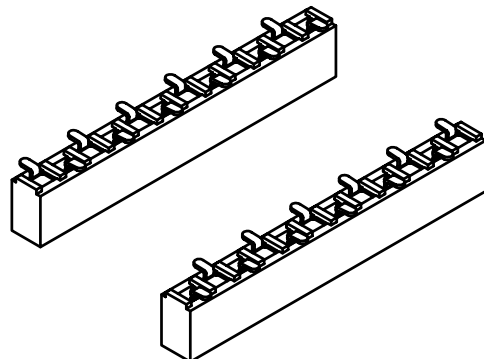
Withstanding Voltage:550V AC/minute

Mechanical:

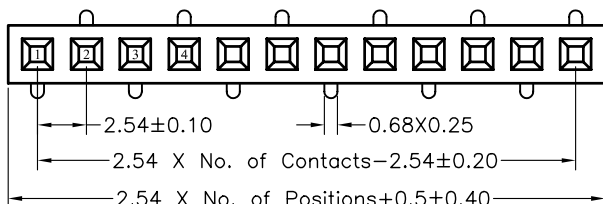
Operating temperatures: Gold Plated:-55° C to+105° C

Tin plated:-40° C to+105° C

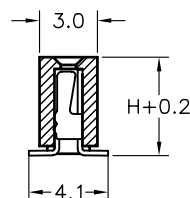
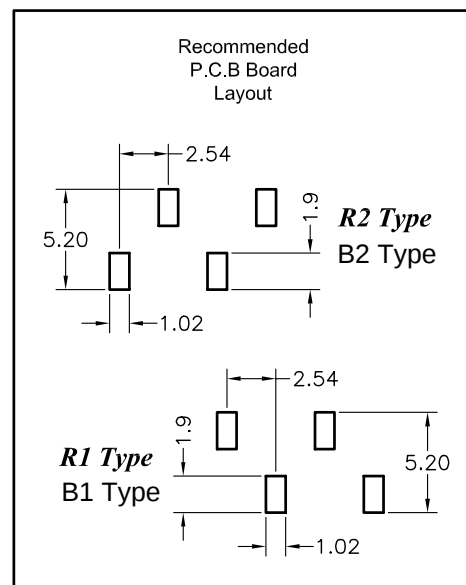
Soldering temperature: +260° C,10s max.



203SMT-B1-3C-1*XXP (XX:NO. of Persition
Per Row 03 thru 40) H=5.0mm/8.5mm



203SMT-B2-3C-1*XXP (XX:NO. of Persition
Per Row 03 thru 40) H=5.0mm/8.5mm



Pitch:2.54mm(0.1")

Female Header Single Row S.M.T Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PA6T+30%G.F

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

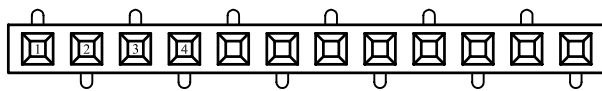
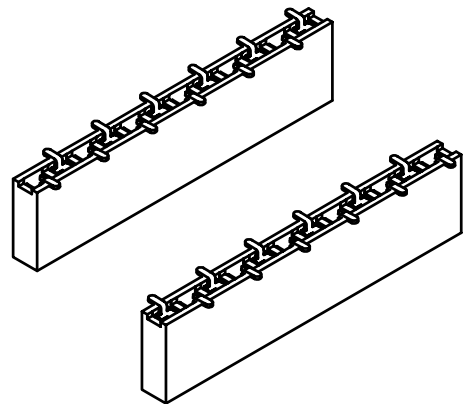
Withstanding Voltage:550V AC/minute

Mechanical:

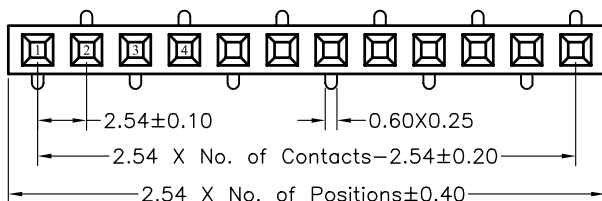
Operating temperatures: Gold Plated:-55° C to+105° C

Tin plated:-40° C to+105° C

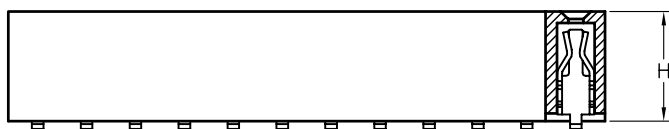
Soldering temperature: +260° C,10s max.



203SMT-B1-3C-1*XXP (XX:NO. of Persition
Per Row 03 thru 40) H=5.0mm/8.5mm

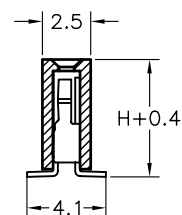
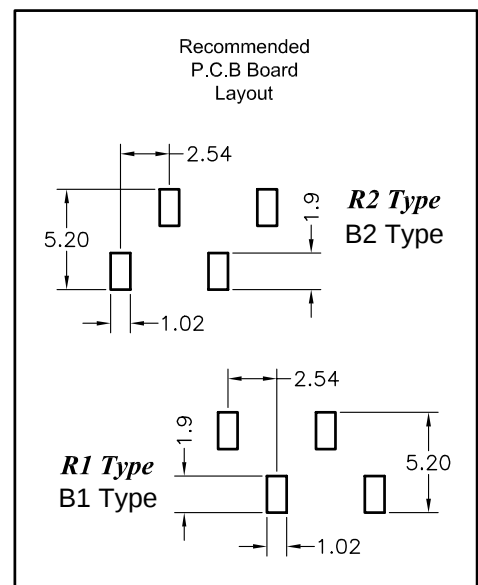


203SMT-B2-3C-1*XXP (XX:NO. of Persition
Per Row 03 thru 40) H=5.0mm/8.5mm



R1 Type
B1 Type

R2 Type
B2 Type



Pitch:2.54*2.54mm(0.1"*0.1") Female Header Dual Row S.M.T Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PA6T+30%G.F

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

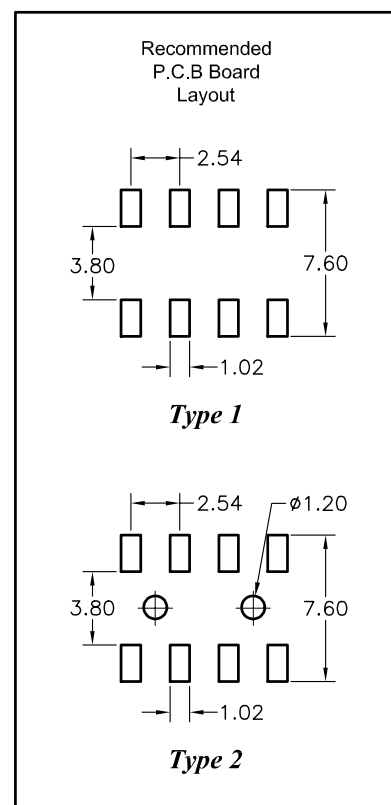
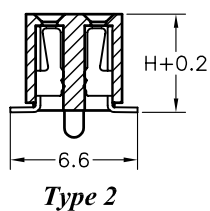
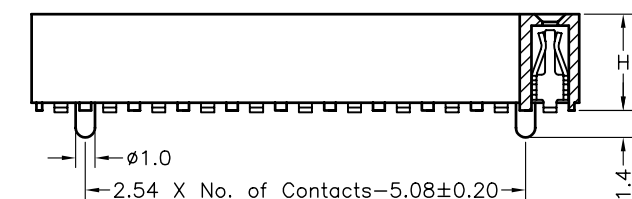
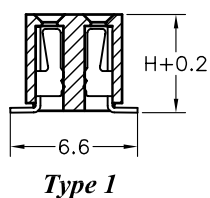
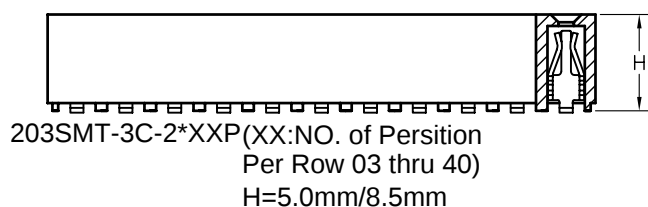
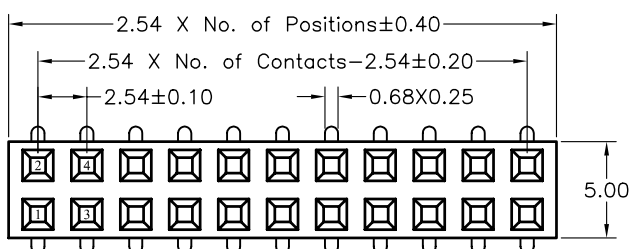
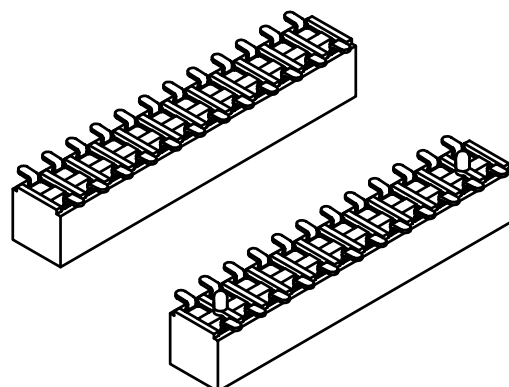
Withstanding Voltage:550V AC/minute

Mechanical:

Operaing temperatures: Gold Plsted:-55° C to+105° C

Tin plated:-40° C to+105° C

Soldering temperature: +260° C,10s max.



Pitch:2.54*2.54mm(0.1"*0.1") Female Header Dual Row S.M.T Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PA6T+30%G.F

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

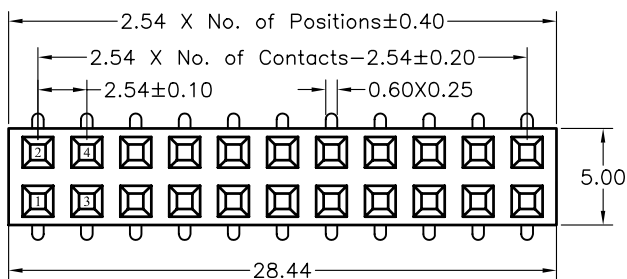
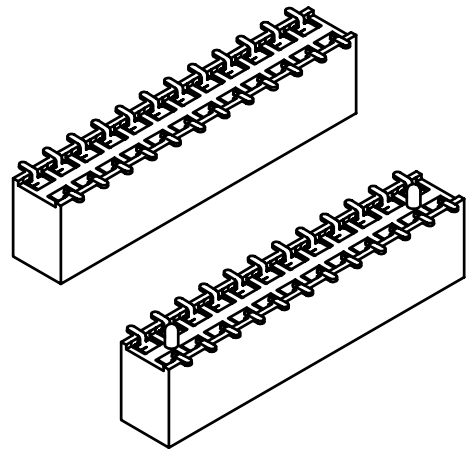
Withstanding Voltage:550V AC/minute

Mechanical:

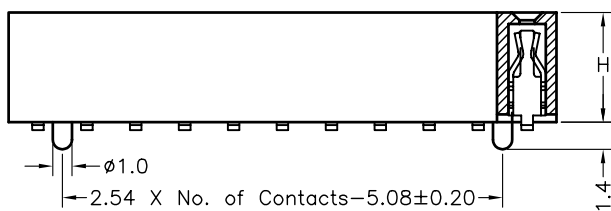
Operating temperatures: Gold Plated:-55° C to+105° C

Tin plated:-40° C to+105° C

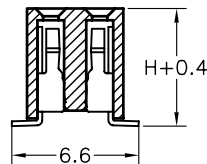
Soldering temperature: +260° C,10s max.



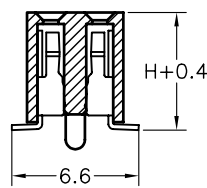
203SMT-3C-2*XXP (XX:NO. of Persition
Per Row 03 thru 40)
H=5.7mm/7.1mm



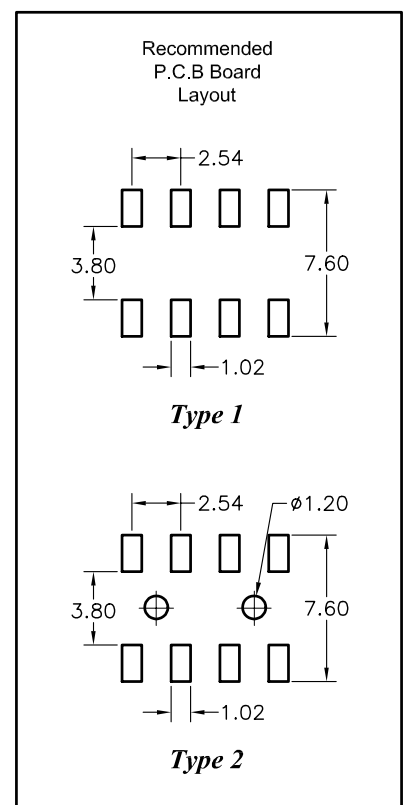
203SMT-3C-2*XXP (With Location Column)
(XX:NO. of Persition
Per Row 03 thru 40)
H=5.7mm/7.1mm



Type 1



Type 2



Pitch:2.54mm(0.1")

Female Header Single Row S.M.T Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PA6T+30%G.F

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

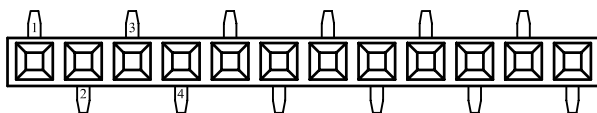
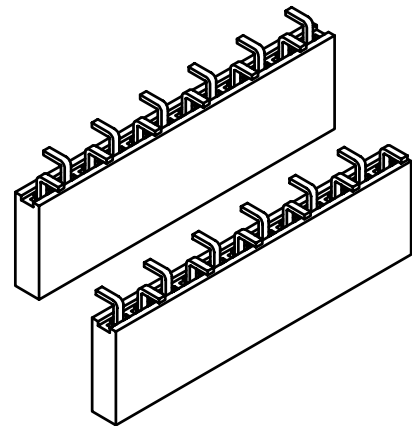
Withstanding Voltage:550V AC/minute

Mechanical:

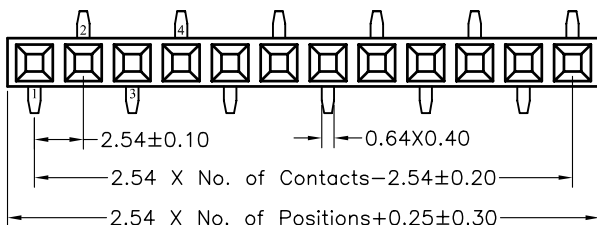
Operating temperatures: Gold Plated:-55° C to+105° C

Tin plated:-40° C to+105° C

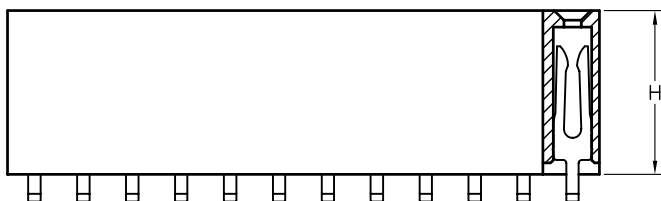
Soldering temperature: +260° C,10s max.



203SMT-B1-1*XXP (XX:NO. of Persition
Per Row 03 thru 40) H=5.0mm/5.7mm/8.5mm

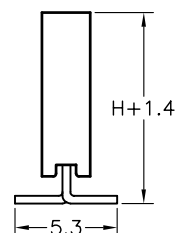
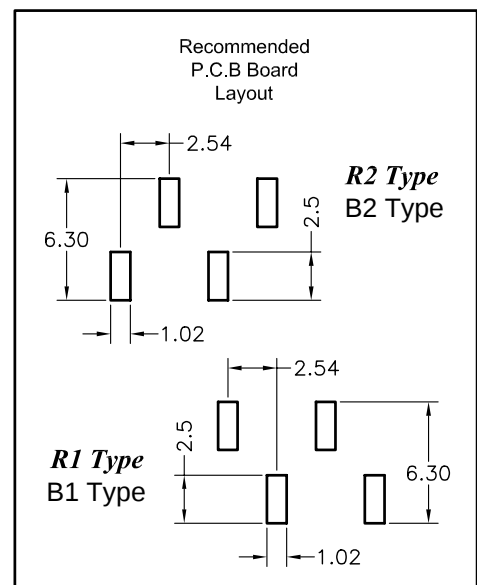


203SMT-B2-1*XXP (XX:NO. of Persition
Per Row 03 thru 40) H=5.0mm/5.7mm/8.5mm



R1 Type
B1 Type

R2 Type
B2 Type



Pitch:2.54*2.54mm(0.1"*0.1") Female Header Dual Row S.M.T Type

Technical Data

Material:

Contact Material: Brass

Insulator Material:Black Polyester UL94V-0

Standard:PA6T+30%G.F

Electrical:

Current rating: 3Amps/contact max.

Contact resistance: $\leq 20\text{m}\Omega/\text{contact}$

Insulation resistance: $\geq 1000\text{M}\Omega$ at $V=100\text{V}$

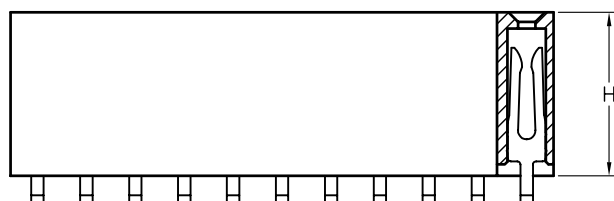
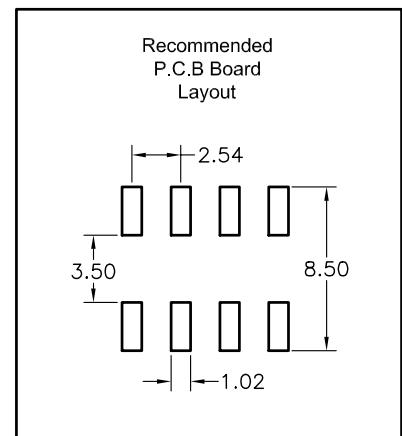
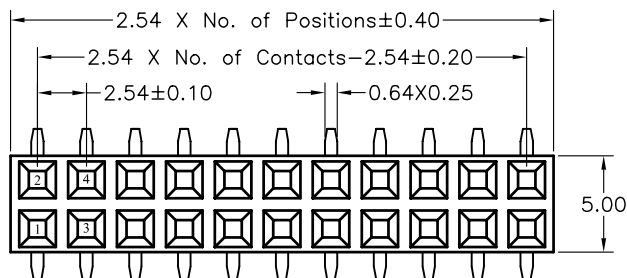
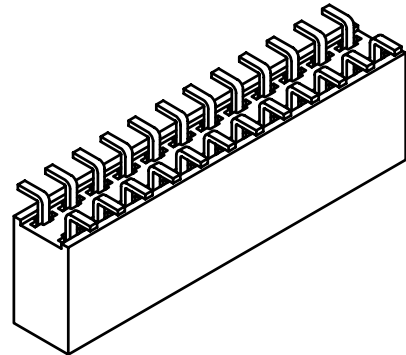
Withstanding Voltage:550V AC/minute

Mechanical:

Operaing temperatures: Gold Plsted:-55° C to+105° C

Tin plated:-40° C to+105° C

Soldering temperature: +260° C,10s max.



203SMT-2*XXP (XX:NO. of Persition
Per Row 03 thru 40)
H=5.0mm/5.7mm/8.5mm

