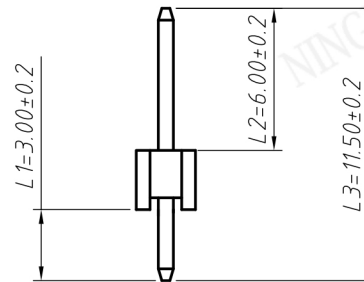
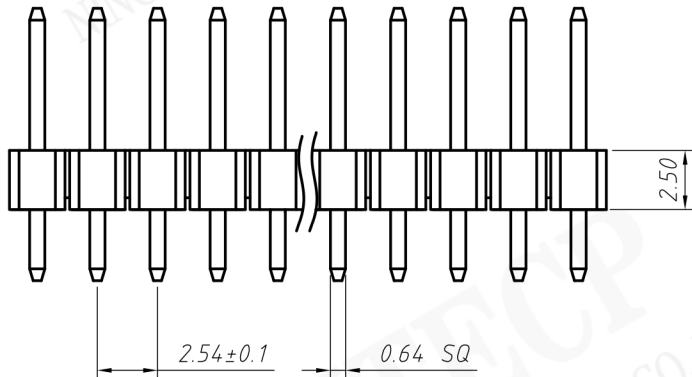


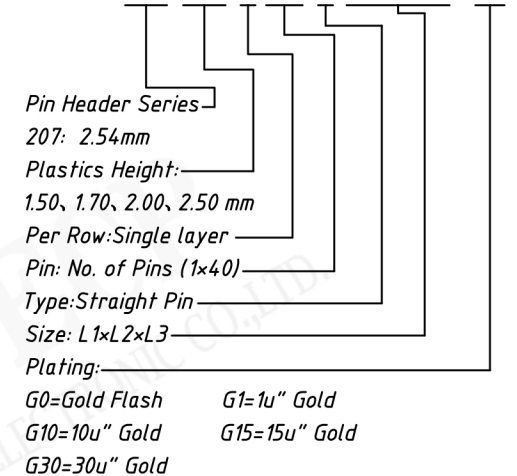
Material:
Standard: PA6T
Contact: Brass
Insulator: Polyester, UL94V-0

Electrical Characteristics:
Rated Current: 3AMP
Contact Resistance: 20mΩ Max
Withstand Voltage: 1000V AC/DC
Insulator Resistance: 1000MΩ Min

Mechanical
Operating Temperature: -40°C ~ +105°C

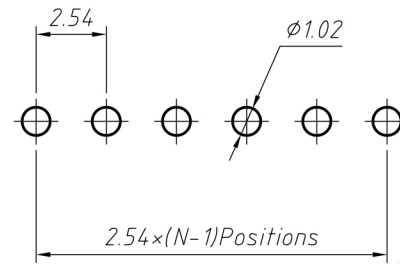
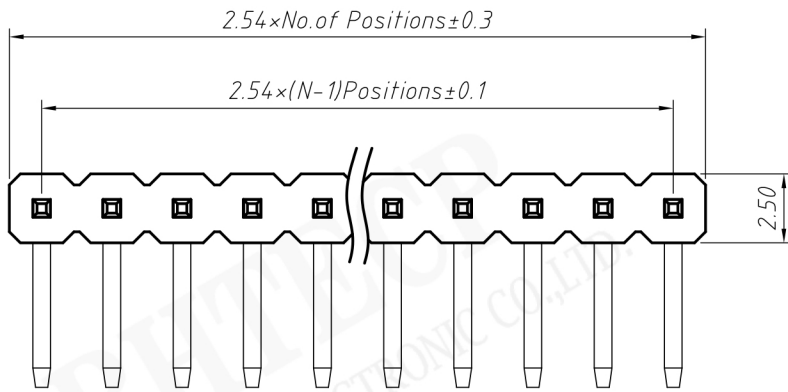


Order Information:
RE - C - 207 - 2.50 - 1 - XX - S - L1 x L2 x L3 - G0



Dimension antitheses list (mm)

ITEM	L1	L2	L3	Plastic Height
Standard	3.00	6.00	11.50	2.50
Nonstandard	---	---	---	---



Recommended P.C.B Hole Layout

Material:
Standard: PA6T
Contact: Brass
Insulator: Polyester, UL 94V-0

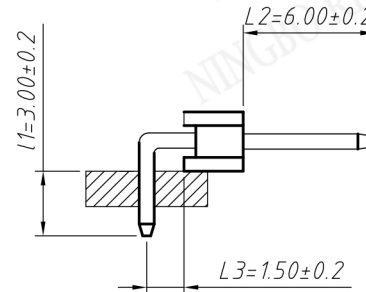
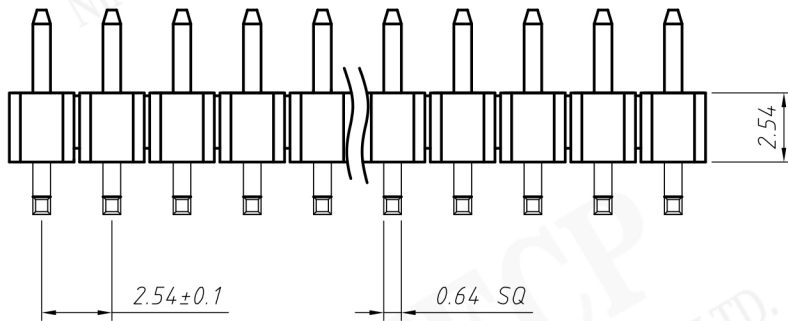
Electrical Characteristics:
Rated Current: 3AMP
Contact Resistance: 20mΩ Max
Withstand Voltage: 1000V AC/DC
Insulator Resistance: 1000MΩ Min

Mechanical
Operating Temperature: -40°C ~ +105°C
Max. Processing Temp: 240°C for 30-60 seconds
 (260°C for 10 seconds)

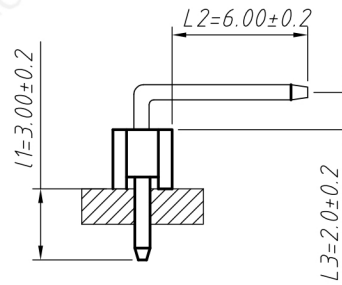
Order Information:

RE - C - 207-2.50-1-XX-R1-L1xL2xL3-G0

Pin Header Series -
 207: 2.54mm
 Plastics Height:-
 1.50, 1.70, 2.00, 2.50 mm
 Per Row: Single layer
 Pin: No. of Pins (1x40)
 Right Angle Pin: R1 Type, R2 Type
 Size: L1xL2xL3
 Plating:-
 G0=Gold Flash G1=1u" Gold
 G10=10u" Gold G15=15u" Gold
 G30=30u" Gold

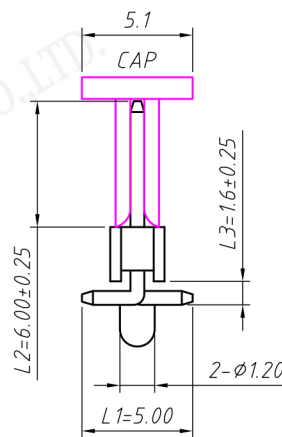
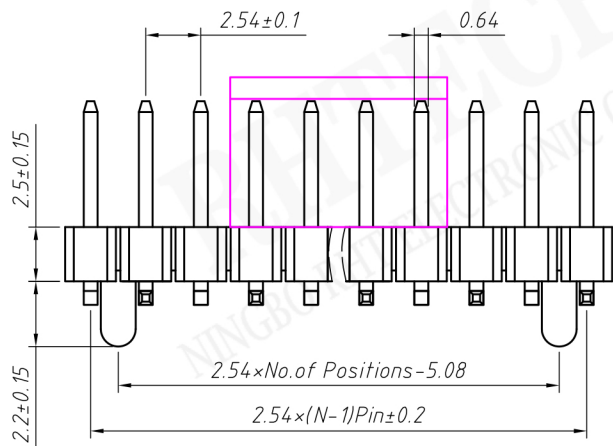
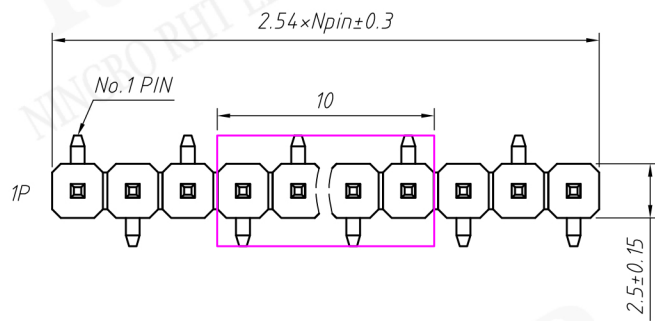
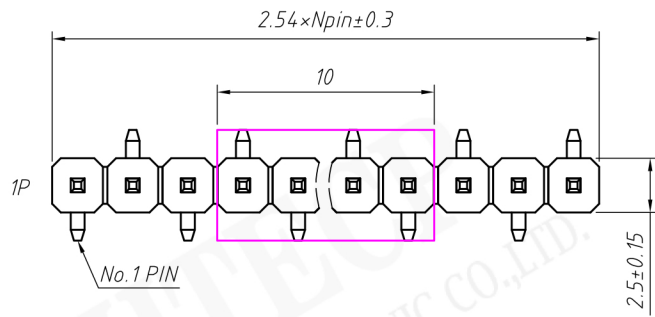


R2 Type

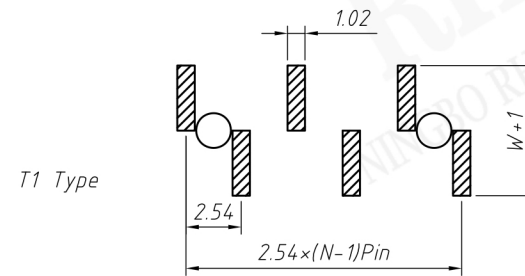
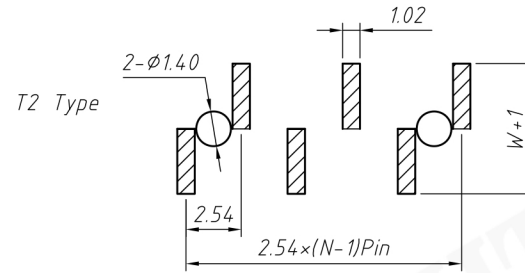


R1 Type

Dimension antitheses list (mm)				
ITEM	L1	L2	L3	Plastic Height
Standard R1	3.00	6.00	2.00	2.50
Standard R2	3.00	6.00	1.50	2.50
Nonstandard	---	---	---	---



Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ± 0.05)



W=With Post

Dimension antitheses list (mm)				
ITEM	L1	L2	L3	Plastic Height
Standard	5.00	6.00	1.60	2.50
Nonstandard	---	---	---	---

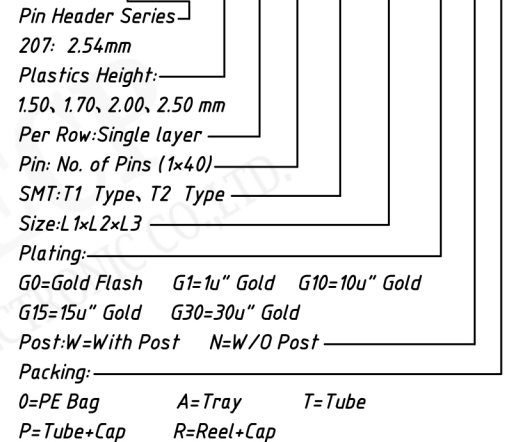
Material:
Standard: PA6T
Contact: Brass
Insulator: Polyester, UL94V-0

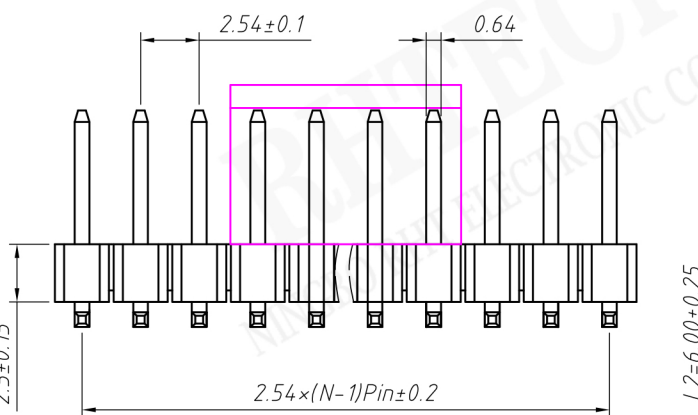
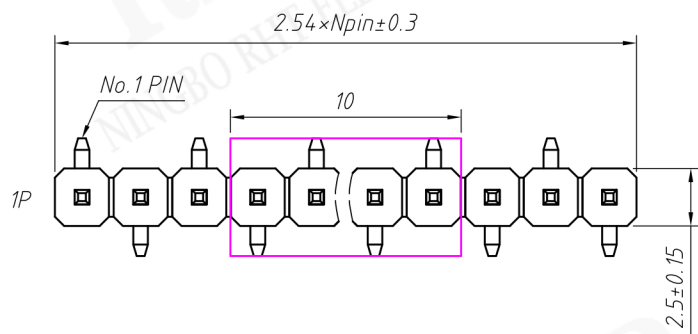
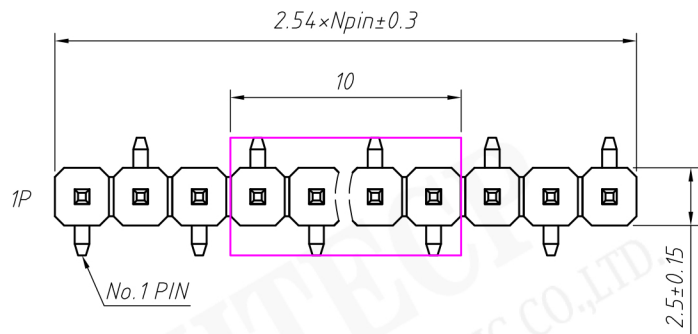
Electrical Characteristics:
Rated Current: 3AMP
Contact Resistance: 20mΩ Max
Withstand Voltage: 1000V AC/DC
Insulator Resistance: 1000MΩ Min

Mechanical
Operating Temperature: -40°C ~ +105°C
Max. Processing Temp: 230°C for 30-60 seconds
(260°C for 5 seconds)

Order Information:

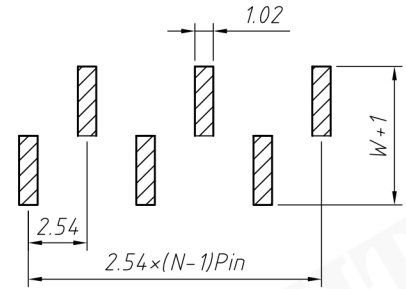
RE - C - 207 - 2.50 - 1 - XX - T1 - L1 x L2 x L3 - G0 - W - R



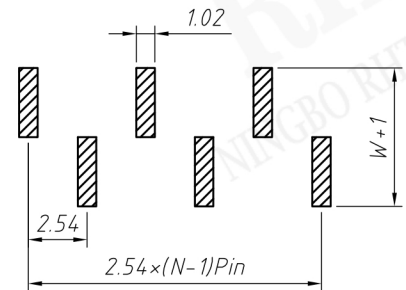


T2 Type

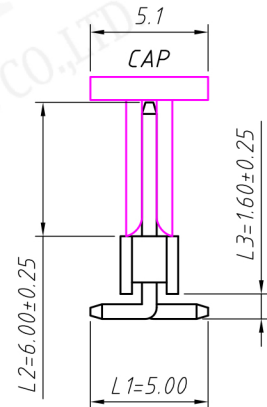
Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ± 0.05)



T1 Type



N=W/O Post



Dimension antitheses list (mm)				
ITEM	L1	L2	L3	Plastic Height
Standard	5.00	6.00	1.60	2.50
Nonstandard	---	---	---	---

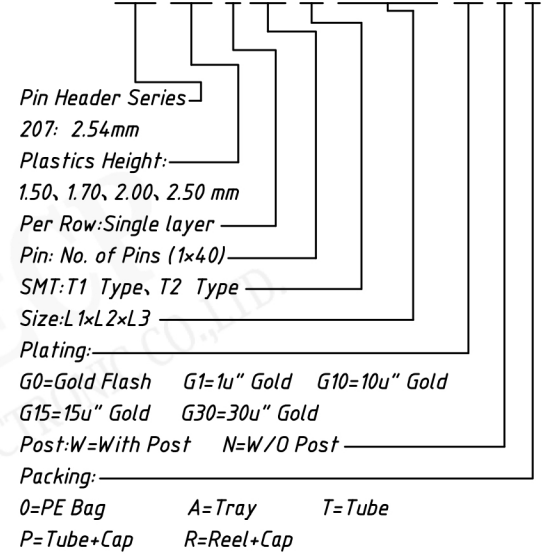
Material:
Standard: PA6T
Contact: Brass
Insulator: Polyester, UL94V-0

Electrical Characteristics:
Rated Current: 3AMP
Contact Resistance: 20mΩ Max
Withstand Voltage: 1000V AC/DC
Insulator Resistance: 1000MΩ Min

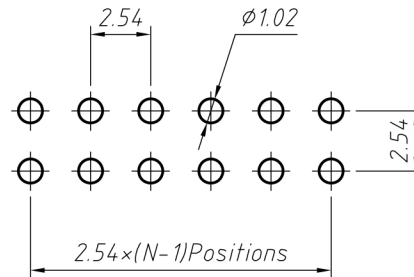
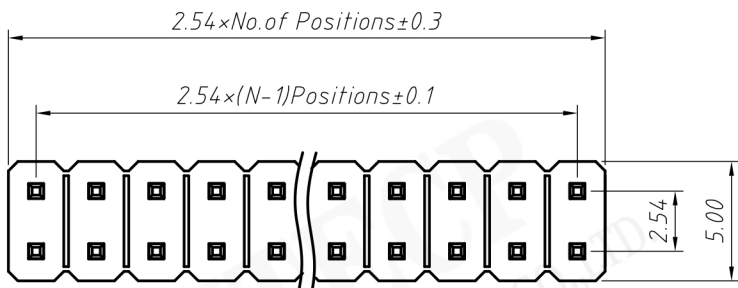
Mechanical
Operating Temperature: -40°C ~ +105°C
Max. Processing Temp: 230°C for 30-60 seconds
(260°C for 5 seconds)

Order Information:

RE - C - 207 - 2.50 - 1 - XX - T1 - L1 x L2 x L3 - G0 - N - R



UNITS:mm	SHEET SIZE:A4		SCALE: ---
> 0 ~ 3	> 3 ~ 18	> 18 ~ 50	> 50 ~ 120
± 0.12	± 0.15	± 0.3	± 0.5

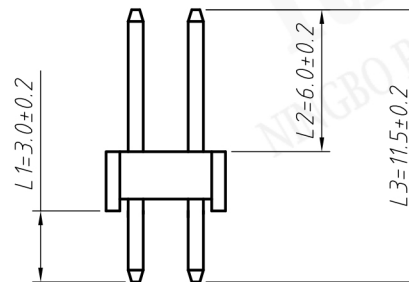
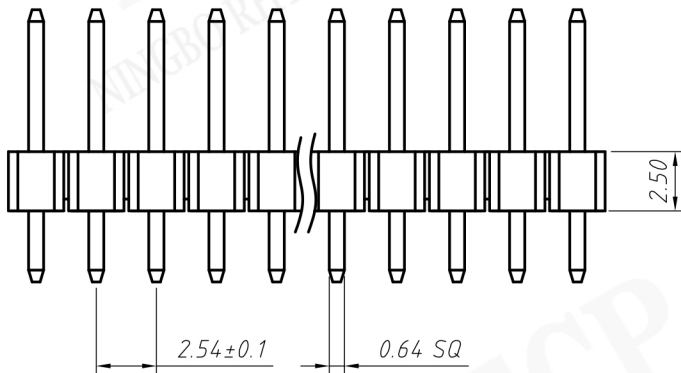


Recommended P.C.B Hole Layout

Material:
Standard: PA6T
Contact: Brass
Insulator: Polyester, UL94V-0

Electrical Characteristics:
Rated Current: 3AMP
Contact Resistance: 20mΩ Max
Withstand Voltage: 1000V AC/DC
Insulator Resistance: 1000MΩ Min

Mechanical
Operating Temperature: -40°C ~ +105°C



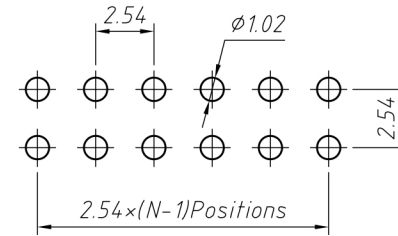
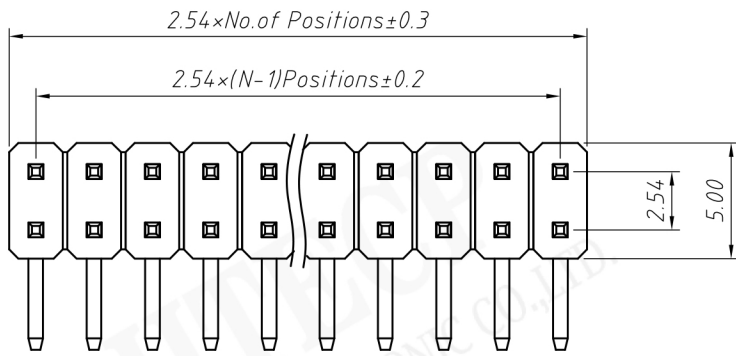
Order Information:

RE - C - 207 - 2.50 - 2 - XX - S - L1 x L2 x L3 - G0

Pin Header Series
 207: 2.54mm
 Plastics Height:
 1.50, 1.70, 2.00, 2.50 mm
 Per Row: Dual Row
 Pin: No. of Pins (02 ~ 80)
 Type: Straight Pin
 Size: L1 x L2 x L3
 Plating:
 G0 = Gold Flash G1 = 1u" Gold
 G10 = 10u" Gold G15 = 15u" Gold
 G30 = 30u" Gold

Dimension antitheses list (mm)

ITEM	L1	L2	L3	Plastic Height
Standard	3.00	6.00	11.5	2.50
Nonstandard	---	---	---	---

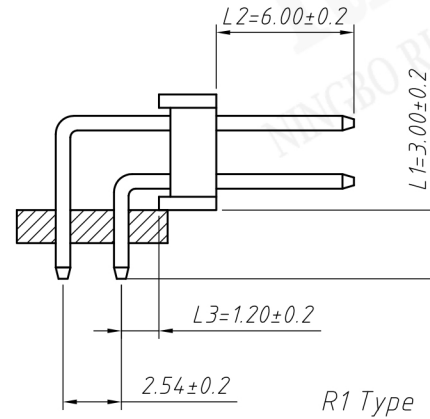
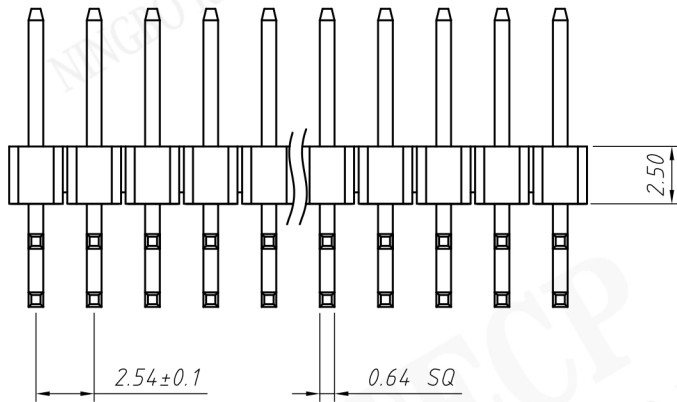


Recommended P.C.B Hole Layout

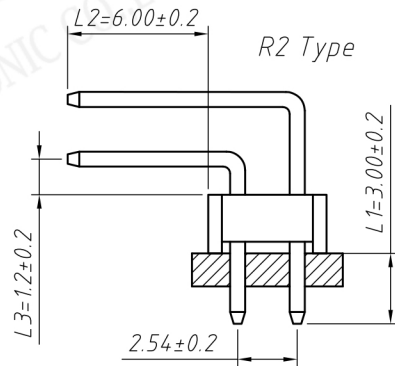
Material:
Standard: PA6T
Contact: Brass
Insulator: Polyester, UL94V-0

Electrical Characteristics:
Rated Current: 3AMP
Contact Resistance: 20mΩ Max
Withstand Voltage: 1000V AC/DC
Insulator Resistance: 1000MΩ Min

Mechanical
Operating Temperature: -40°C ~ +105°C



R1 Type



R2 Type

Order Information:

RE - C - 207-2.50-2-XX-R1-L1xL2xL3-G0

Pin Header Series

207: 2.54mm

Plastics Height:

1.50, 1.70, 2.00, 2.50 mm

Per Row: Dual Row

Pin: No. of Pins (02~80)

Right Angle Pin: R1 Type, R2 Type

Size: L1xL2xL3

Plating:

G0=Gold Flash

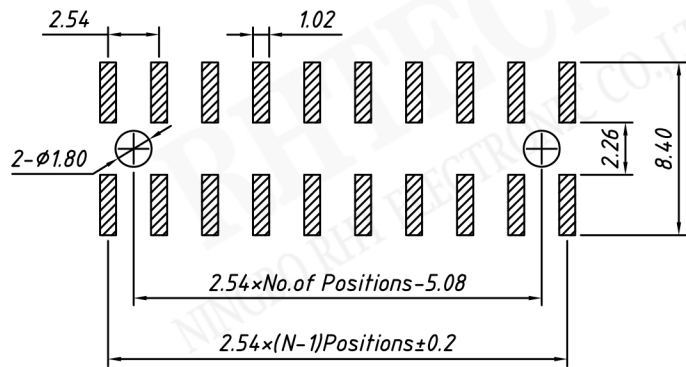
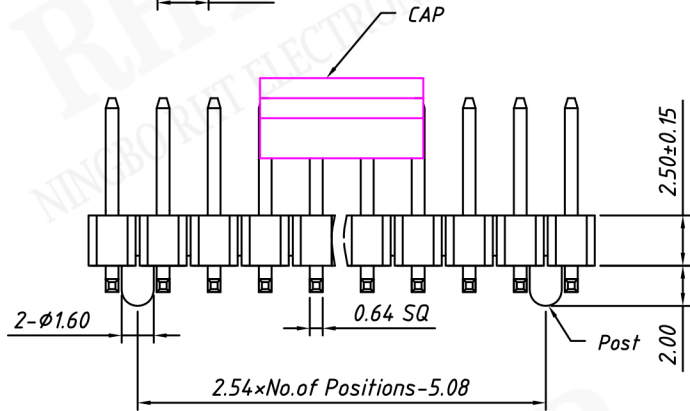
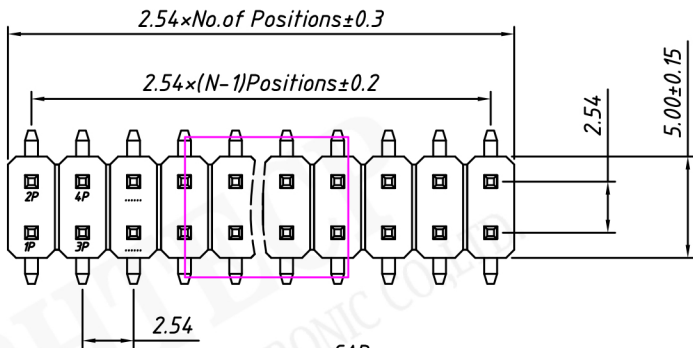
G1=1u" Gold

G10=10u" Gold

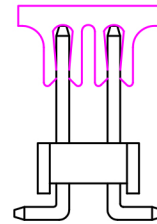
G15=15u" Gold

G30=30u" Gold

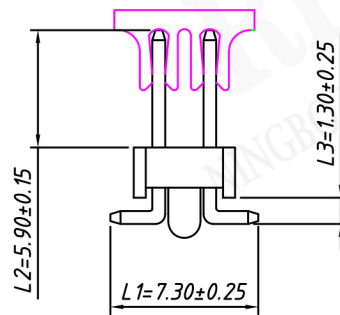
Dimension antitheses list (mm)				
ITEM	L1	L2	L3	Plastic Height
Standard	3.00	6.00	1.20	2.50
Nonstandard	---	---	---	---



Recommended P.C.B Layout (Top Side)
(PCB BOARD TOLERANCE ± 0.05)



T=Without Post



T3=With Post

Dimension antitheses list (mm)				
ITEM	L1	L2	L3	Plastic Height
Standard	7.30	5.90	1.30	2.50
Nonstandard	---	---	---	---

Material:
Standard: PA6T
Contact: Brass
Insulator: Polyester, UL94V-0

Electrical Characteristics:
Rated Current: 3AMP
Contact Resistance: 20mΩ Max
Withstand Voltage: 1000V AC/DC
Insulator Resistance: 1000MΩ Min

Mechanical
Operating Temperature: -40°C ~ +105°C
Max. Processing Temp: 230°C for 30-60 seconds
(260°C for 5 seconds)

Order Information:

RE - C - 207-2.50-2-XX-T-L1xL2xL3-G0-R

