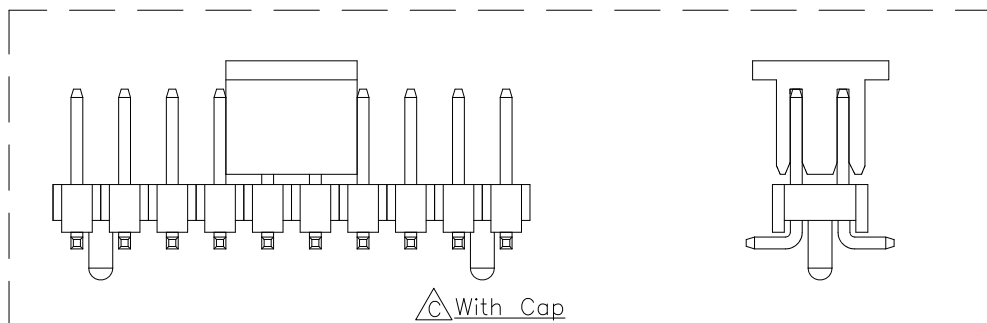
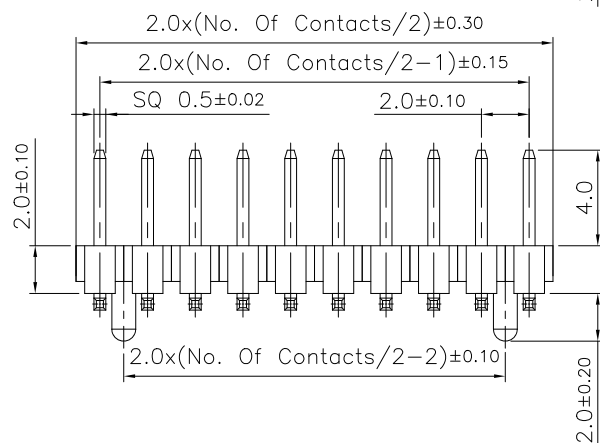
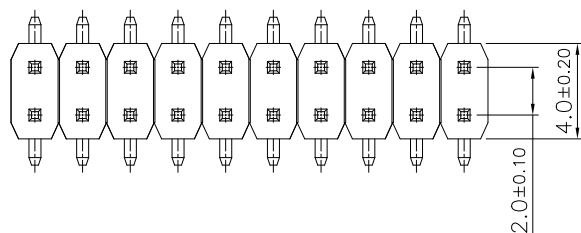
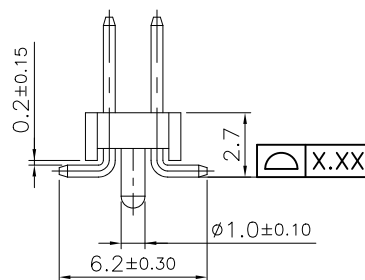




 Coplanarity Information:

| Pin.No | Coplanarity                                                                            |
|--------|----------------------------------------------------------------------------------------|
| 4-30P  |  0.10 |
| 32-40P |  0.12 |



Specifications:

Current Rating: 2.0A AC/DC

Voltage Rating: 250V AC/DC

Contact Resistance: 20m ohm Max.

Insulation Resistance: 1000M ohm Min.

Withstanding Voltage: 500V AC/Minute

Operating Temperature Range:  $-40^{\circ}\text{C} \sim +105^{\circ}\text{C}$

Materials and Finish:

Insulator: High Temperature Plastic (Nylon 6T UL94V-0)

Insulator Color: Ivory

Contact: Copper Alloy

Plated: Gold/Tin/Selective Gold Plated

How to Order:

2208SM-XXX-XX 

—CH:Peg+Cap+Tape&amp;Reel

CE:Peg+Cap+Tube  $\triangle_C$

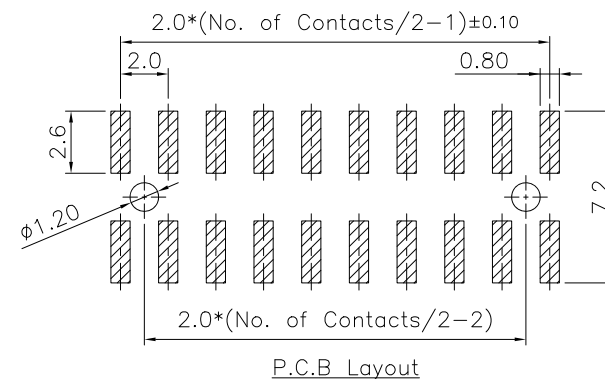
—G:Gold Plated

T: Tin Plated

SG:Selective Gold Plated

—No. of Contacts

—SMD Type



RoHS Compliant

|     |             |                                                                                     |            |                            |                                                                                                   |                                                                                                                                                           |                       |  |
|-----|-------------|-------------------------------------------------------------------------------------|------------|----------------------------|---------------------------------------------------------------------------------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------|--|
| F   |             |                                                                                     |            | DRAWN:<br><br>Miller Yu    | GENERAL TOLERANCE:<br><br>.X=±0.20<br>.XX=±0.15                                                   | <div><div></div><div><b>Neltron Industrial Co., Ltd.</b></div></div> |                       |  |
| E   |             |                                                                                     |            |                            |                                                                                                   |                                                                                                                                                           |                       |  |
| D   |             |                                                                                     |            | CHECKED:<br><br>Jerry Chen | UNIT: MM                                                                                          | DESCRIPTION:<br><br>2.0mm Pin Header SMD Type Double Rows                                                                                                 | SIZE<br><br><b>A4</b> |  |
| C   | 10—JUL—2025 | Add Packing Option                                                                  | Yizhen Lee |                            | SCALE: 1:1                                                                                        |                                                                                                                                                           |                       |  |
| B   | 31—OCT—2019 |  | Jamie Wang | APPROVAL:                  | SHEET: 1/1                                                                                        | PART NO:<br>2208SM—XXX—XX                                            |                       |  |
| A   | 05—FEB—2015 |                                                                                     | Miller Yu  |                            |                                                                                                   |                                                                                                                                                           |                       |  |
| REV | DATE        | FILE                                                                                | BY         | Mike Wu                    | PROJECTION:  |                                                                                                                                                           |                       |  |