

HSE ROHS

| REV | ECN NO | DESCRIPTION | DATE | NAME |
|-----|--------|-------------|------|------|
| A | | NEW | | |

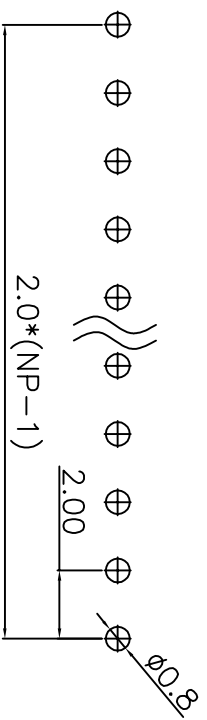
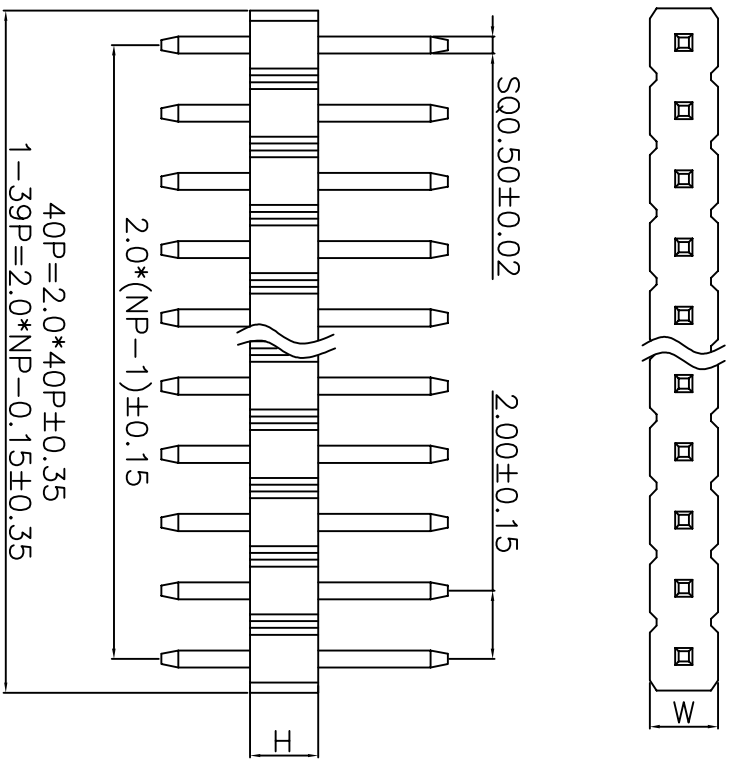
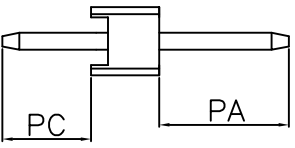
Specifications

- Current Rating: 2.0Amps
- Insulation Resistance: 1000 MΩ min.
- Dielectric withstanding Voltage: 500V AC/DC
- Contact Resistance: 20 mΩ max.
- Operating Temperature: -40°C to +105°C
- Contact Material: Brass
- Insulation Material: As follows, UL94V-0, Black
- Plated: Au Over Ni

Ordering Information

L205 XX - XX 0 X XX X

| | | | | | |
|-------------------------------|----------------------|---------------------|-----------------|------------|----------|
| Insulation Height*Width (H*W) | No. of Pins Per Row: | Insulation Material | Contact Plating | Serial NO. | Packing |
| 1-50P | 1-50P | Option: | 0=0.8" Gold | 01-69 | A=PE Bag |
| Option: | | 1=BT | 1=Au1" Gold | | B=Tube |
| 10=1.0*2.0 | | 2=PPS | 2=Au1.5" Gold | | C=Tray |
| 15=1.5*2.3 | | 3=NV6T | 3=Au2" Gold | | D=Reel |
| 20=2.0*2.0 | | 4=LCP | 4=Au3" Gold | | |
| | | 5=VY66 | 5=Au5" Gold | | |
| | | 6=Customized | 6=Customized | | |
| | | 7=NV46 | 7=Gold/Tin | | |
| | | 8=VY9T | 8=Tin | | |



PCB LAYOUT

| Dimension antitheses list | | | | |
|---------------------------|------|------|------|------------|
| ITEM | PC | PA | H | Pin Length |
| Standard | 2.60 | 3.80 | 2.00 | 8.40 |
| Alternate | | | | |

| STANDARD TOLERANCE (EXCEPT SPECIFIED) | |
|---------------------------------------|----------|
| LINER | ANGLES |
| .0 ±0.30 | 0.° ±3° |
| .00 ±0.20 | .0° ±2° |
| .000 ±0.10 | .00° ±1° |

| | | | | |
|---|-------------------------------------|-------------|-----|----------|
| LDCONN 东莞连大精密制品有限公司 Dongguan LianDa Precision Products Co., LTD | | | | |
| TITLE | PH2.00mm Pin Header Single Row 180° | DRAWN BY | YTT | 16.02.03 |
| PART NO | L20520-XX0XXXXA | CHECKED BY | | |
| DRAWING NO | | APPROVED BY | | |
| SCALE | 1:1 | UNITE | mm | PAGE |
| | | | | 1/1 |
| | | | | SIZE |
| | | | | A4 |