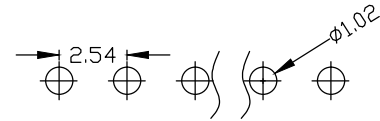
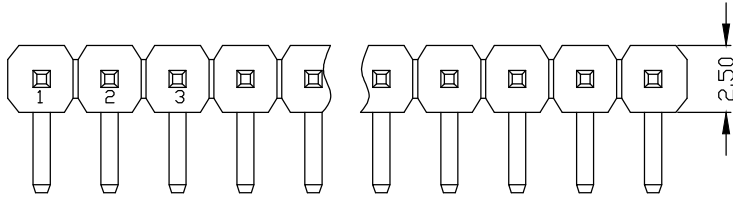
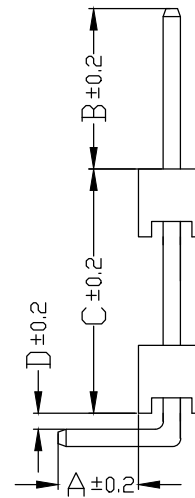
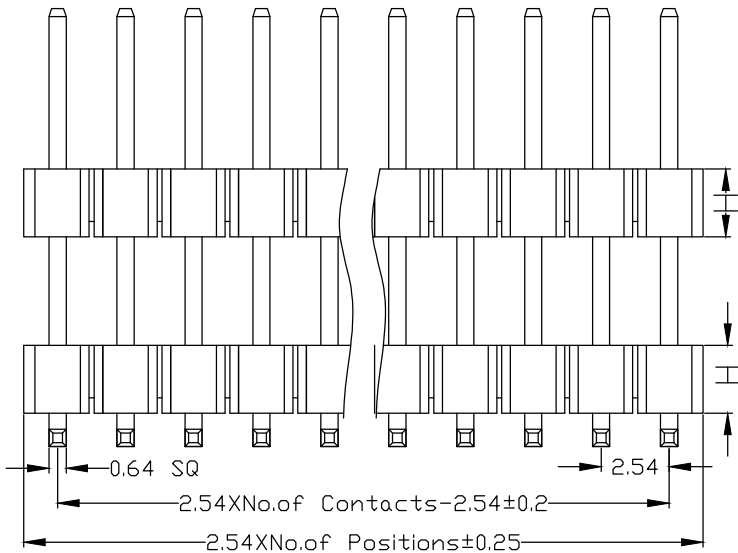


RoHS Compliant

| Rev. | change details | effective date | updated by | date |
|------|-----------------|----------------|------------|----------|
| A | Initial release | 2020.12.19 | FHY | 20.12.19 |



Recommended P.C.B. Layout



Std. Material

Contact: Brass
 Contact Plating: 0.8u" Au over 30u" Ni Min.
 Insulator: PA6T(UL94V-0).
 Insulator Colour: Black

Temperature

Operating Temp.: -40°C to 105°C
 Max. Processing Temp.: 260°C for 10s

Electronic Specifications

Current Rating : 3 AMP
 Contact Resistance : 20mΩ Max.
 Insulation Resistance : 1000MΩ Min.
 Withstanding Voltage : AC 1000V for 60s

Packing : PE bag or agree on _____

Ordering Information

| No. of Pins | Contact Plating | Insulator Material |
|--|--|---|
| Rows*Pins 1 x 40 | SN: Tin <input type="checkbox"/> G0: 0.8u" Gold <input type="checkbox"/> G1: 1u" Gold <input type="checkbox"/> G2: 1.5u" Gold <input type="checkbox"/> G3: 2u" Gold <input type="checkbox"/> G4: 3u" Gold <input type="checkbox"/> G5: ___u" Gold <input type="checkbox"/> | A: PBT <input type="checkbox"/> B: PA6T <input type="checkbox"/> C: PA9T <input type="checkbox"/> D: PA66 <input type="checkbox"/> E: PA46 <input type="checkbox"/> F: LCP <input type="checkbox"/> G: _____ <input type="checkbox"/> |
| Ordering:(N) 1 X <input type="checkbox"/> | | |

Ordering Dimensions

| A | B | C | D | H | W |
|----|----|----|----|----|---|
| PA | PB | PC | PD | PW | L |

Remarks:

| Dimension antitheses list | | | | | | |
|---------------------------|-----|-----|-----|-----|-----|------|
| ITEM | A | B | H | | D | C |
| Standard | 3.0 | 6.0 | 1.5 | 1.7 | 2.0 | 2.54 |
| Alternate | | | | | | |

| | |
|---|------------------------------|
| UNLESS OTHERWISE STATED DIMENSIONS IN mm TOLERANCE: | ORIGINALLY BY ZWON |
| | DRAWN: FHY |
| | CHECKED: FY |
| | APPROVED: FY |
| | DATE:2020.12.19 |



深圳市征华电子有限公司
 Shenzhen ZWON Electronics Co.,Ltd.

SERIES: PH2.54/Single Row/Right Angle

TYPICAL MODEL: 2.54mm 单排针 双塑 90度 弯凹面

| | | |
|---------------|----------|--------|
| Drawing No. | DRXXX-XX | |
| Scale | Revision | Sheet |
| FIT | A | 1 of 1 |
| ZWON P/N: | | |
| Customer P/N: | | |