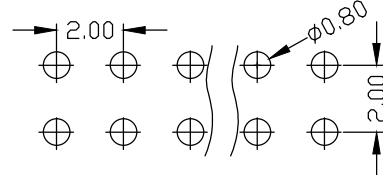
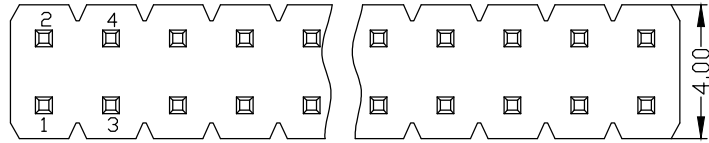
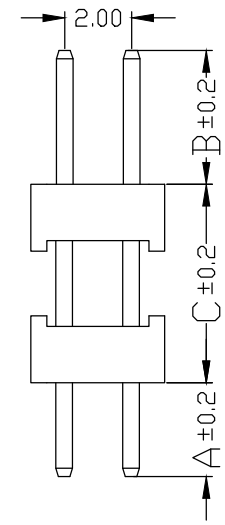
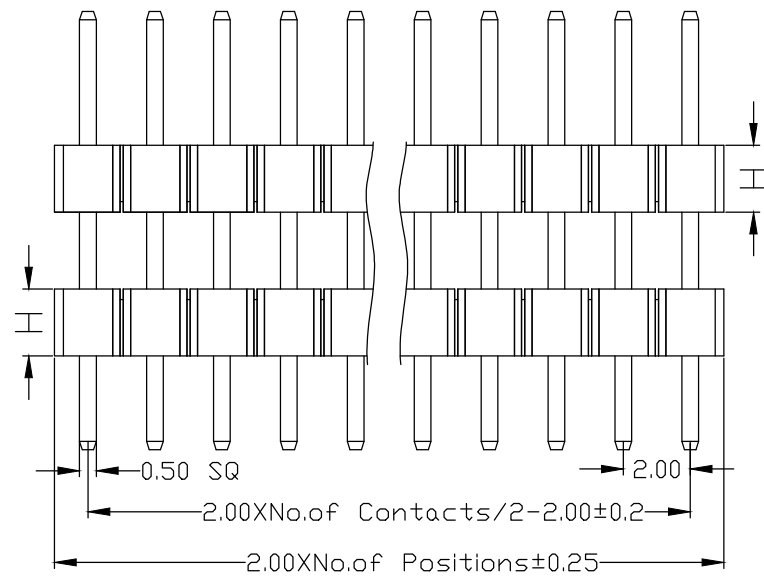


RoHS Compliant

| 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 : 2 AMP
 Contact Resistance : 20mΩ Max.
 Insulation Resistance : 1000MΩ Min.
 Withstanding Voltage : AC 500V for 60s
Packing : PE bag or agree on _____

Ordering Information

| No. of Pins | Contact Plating | Insulator Material |
|--|---|---|
| Rows*Pins 2 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) 2 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 | C |
|-----------|-----|-----|-----|-------------|
| Standard | 2.8 | 2.8 | 4.0 | 1.0 1.5 2.0 |
| Alternate | | | | |

UNLESS OTHERWISE STATED
 DIMENSIONS IN mm
 TOLERANCE:

| | |
|-------------|--|
| ANGLEAR ±1° | LINEAR X 0.5 X.X ±0.2 X.XX ±0.1 |
|-------------|--|

ORIGINALLY BY
 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: PH2.0/Dual Row/Straight
 TYPICAL MODEL: 2.0mm 双排针 双塑 180度 反塑胶

Drawing No. DRXXX-XX

| | | |
|-------|----------|--------|
| Scale | Revision | Sheet |
| FIT | A | 1 of 1 |

ZWON P/N:
 Customer P/N: