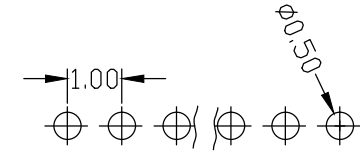
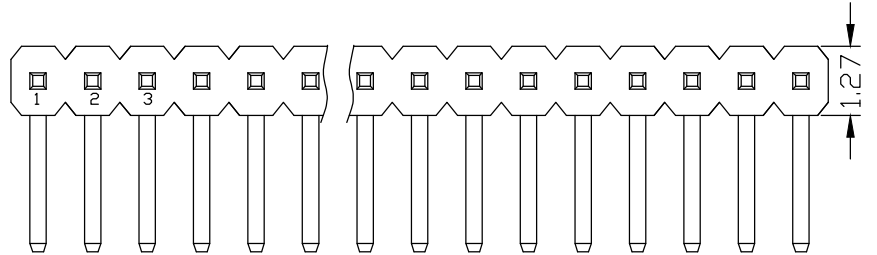


RoHS Compliant

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



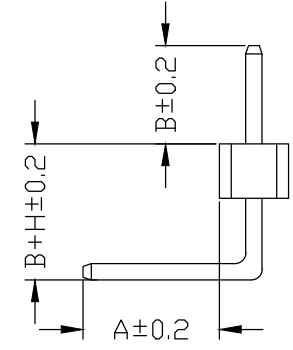
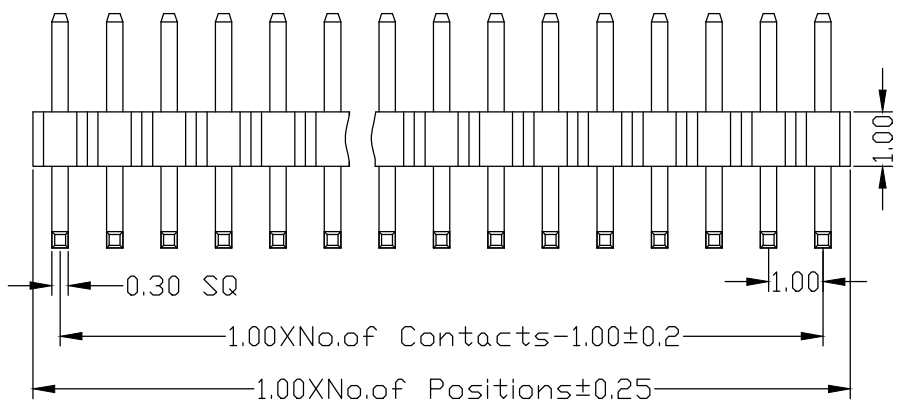
Recommended P.C.B. Layout

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 : 0.75 AMP
 Contact Resistance : 20mΩ Max.
 Insulation Resistance : 1000MΩ Min.
 Withstanding Voltage : AC 500V for 60s

Packing : PE bag



Ordering Information

No. of Pins	Contact Plating	Insulator Material
Rows*Pins 1 x 50	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 Dimensions

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

Remarks:

Dimension antitheses list

ITEM	A	B	H		D	
Standard	1.8	1.8	2.5	1.0	1.5	2.1
Alternate						

UNLESS OTHERWISE STATED
 DIMENSIONS IN mm
 TOLERANCE:

LINEAR	X 0.5
ANGLEAR	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: PH1.0/Single Row/Right Angle
 TYPICAL MODEL: 1.00mm 单排针 90度

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