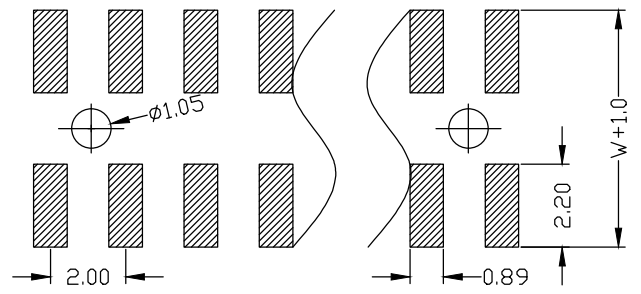
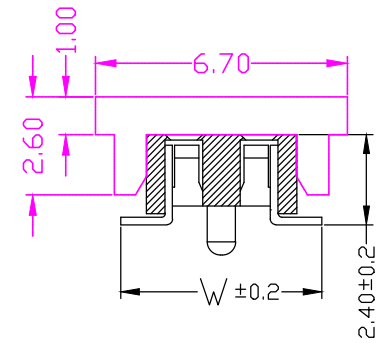
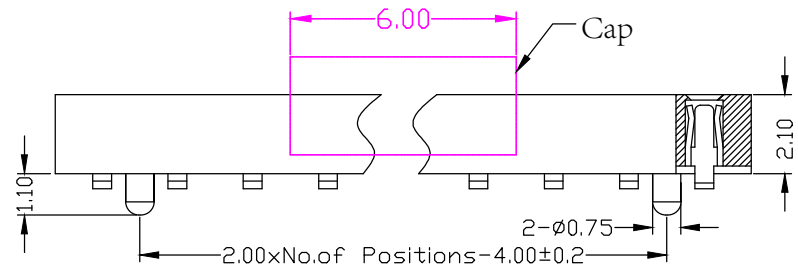
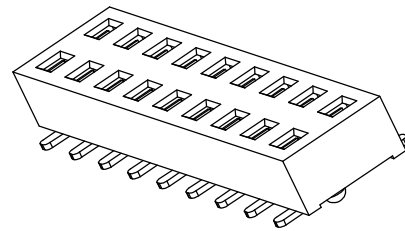
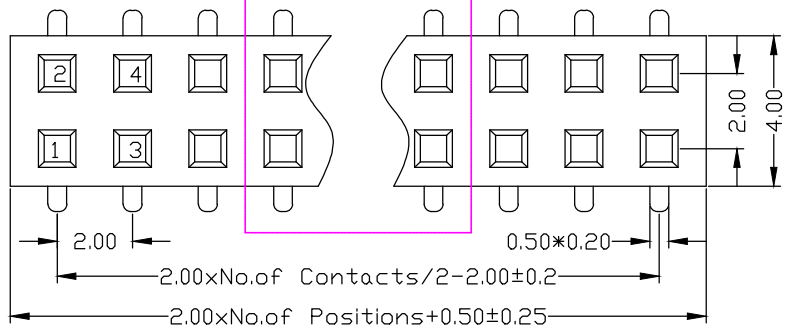


RoHS Compliant

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: 1u" 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 : Tape&Reel 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:

PART NO.	DIM"W"	DIM"L"
B0521-12XXXXXCUX1	5.00	6.00
B0521-12XXXXXCUX2	6.20	7.20

UNLESS OTHERWISE STATED DIMENSIONS IN mm TOLERANCE:	ORIGINALLY BY
LINEAR X 0.5 X.X ±0.2 X.XX ±0.1	DRAWN: FHY
ANGLEAR ±1°	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: FH2.0*2.1/Dual Row/SMT
 TYPICAL: 2.0mm 双排母 塑高2.1
 MODEL: SMT 带柱 U型

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