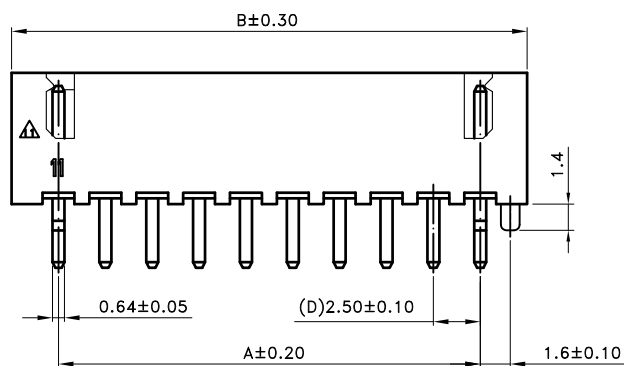
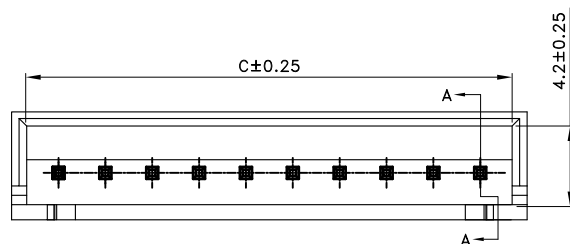
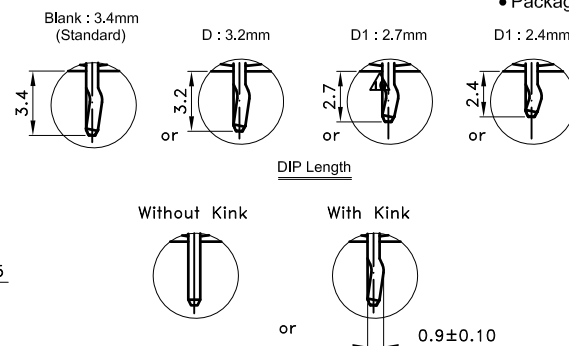
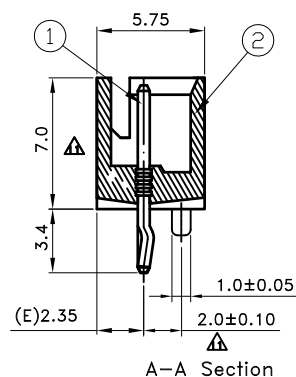
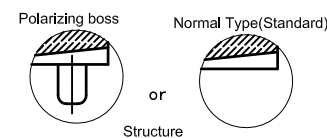
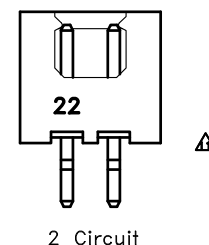
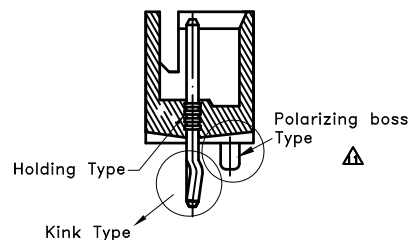


Recommended PCB Layout(Top View)

General tolerance $\pm 0.05$



Poles	Dimension(mm)			Poles	Dimension(mm)		
	A	B	C		A	B	C
2	2.50	7.50	6.00	12	27.50	32.50	31.00
3	5.00	10.00	8.50	13	30.00	35.00	33.50
4	7.50	12.50	11.00	14	32.50	37.50	36.00
5	10.00	15.00	13.50	15	35.00	40.00	38.50
6	12.50	17.50	16.00	16	37.50	42.50	41.00
7	15.00	20.00	18.50	17	40.00	45.00	43.50
8	17.50	22.50	21.00	18	42.50	47.50	46.00
9	20.00	25.00	23.50	19	45.00	50.00	48.50
10	22.50	27.50	26.00	20	47.50	52.50	51.00
11	25.00	30.00	28.50				



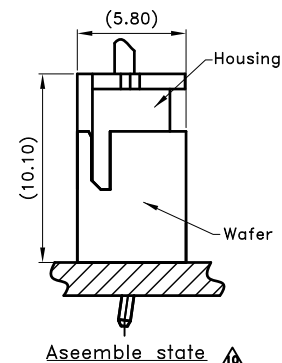
Structure Reference

- SPECIFICATIONS
- Rated Voltage : 250 V AC/DC
  - Current Rating : 3A AC/DC.
  - Withstanding Voltage : 1,000V AC/minute
  - Insulation Resistance : 1,000M $\Omega$  min.
  - Temperature Range : - 25 $^{\circ}$ C to + 85 $^{\circ}$ C
  - Contact resistance : 20m $\Omega$  max.

■ WAFER

- Part No. : 2WB1001-XX X X XX X X (GF)XX

- ① Poles No : 2~20  
 ② Structure1 : Blank : Normal Type(Standard)  
 P : Polarizing boss  
 ③ Structure2 : Blank : Normal Type(Standard)  
 S : Holding Type  
 ④ Plated Blank : Bright-Tin Plated  
 NM : Matte-Tin Plated  
 G : Gold Plated  
 ⑤ Kink Type: Blank : Without Kink(standard)  
 K : With Kink  
 ⑥ Dip Length: Blank : 3.4mm (standard)  
 D : 3.2mm  
 D1: 2.7mm  
 D2: 2.4mm  
 ⑦ cover Base :Blank:Nylon 66 UL94V-0  
 GF : Nylon 66+15% G.F  
 ⑧ Color :  
 Blank : Nature Y : YELLOW  
 R : Red(199C#) OR : ORANGE(#1375C)  
 R1 : Red(198C#) GN : GREEN(#3501C)  
 BK : BLACK  
 BU : BLUE  
 BU1 : BLUE(#3560C)  
 • Material :Contact : Brass  
 • Package: Bag



Assemble state

TOLERANCE	LTR	REVISION RECORD	NAME	DATE	LTR	REVISION RECORD	NAME	DATE
.0	$\pm 0.30$	JS-1001全系列合併圖面	劉怡萱	2011/01/31				
.00	$\pm 0.20$	新增產品規格	周美麗	2012/12/26				
.000	$\pm 0.10$	修改材質說明	張逸維	2013/04/03				
ANGLE		增加Dip Length: D1: 2.7mm及無齒標示	周家慶	2013/08/09	CUSTOMER			
0 $^{\circ}$	$\pm 1^{\circ}$	修正圖面與實物一致,變更尺寸,增加顏色選項,D2尺寸	黃廣珍	2013/10/29				
.0 $^{\circ}$	$\pm$	增加材質說明	藍美娜	2016/08/24	Conforms to The RoHS Instruction			
SHEET	1/1	增加 BU1 & OR & GN 顏色選項	曾慶根	2018/12/26				

Singatron Enterprise Co., Ltd.

TITLE	2.50mm Disconnectable crimp style Wafer (Straight)			
DWN	施威光	PART NO.	2WB1001-XX	
CHKD	2018/12/26	SCALE	1:1	UNIT: mm
APVD	曾慶根	SIZE: A3	SHEET:1 OF 1	REV: a13

CUSTOMER COPY