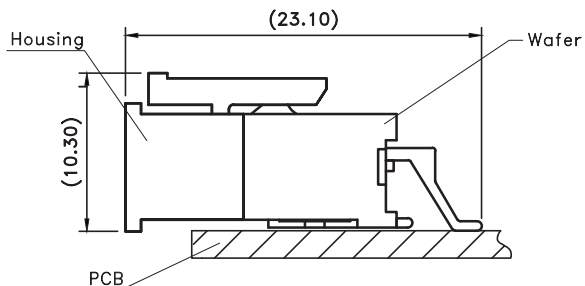
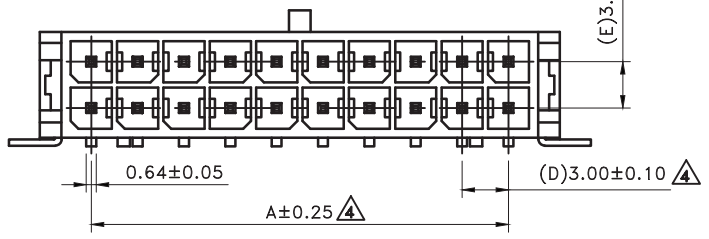
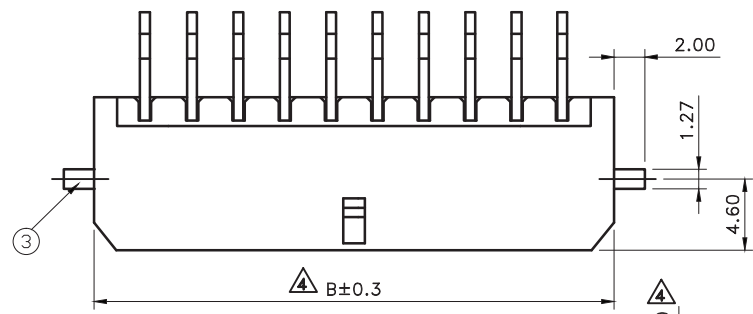
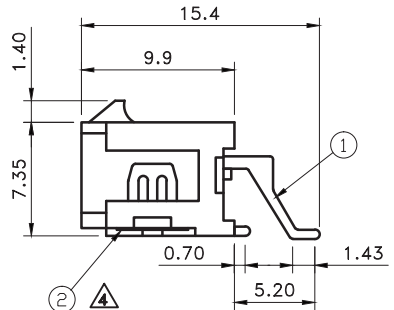


Recommended PCB Layout  
General Tolerance  $\pm 0.05$



Assembly state



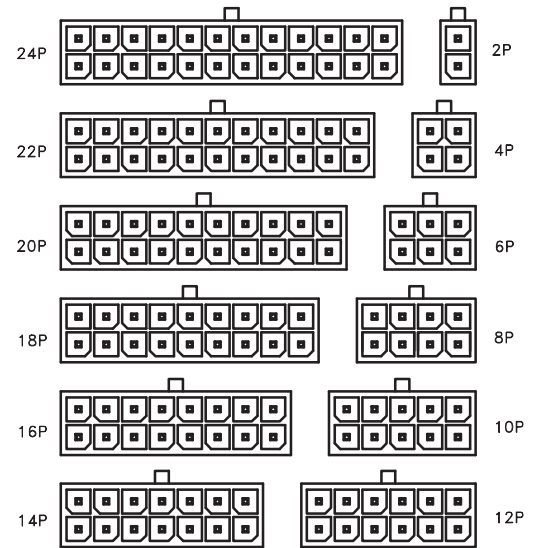
**SPECIFICATIONS**

- Current Rating : 5A AC/DC
- Withstanding Voltage : 1,500V AC/minute
- Insulation Resistance : 1,000M  $\Omega$  min.
- ▲ Temperature Range : -40  $^{\circ}$ C ~ +105  $^{\circ}$ C
- Contact Resistance : 20m  $\Omega$  max.

**WAFER**

- Part No. : 2WB3028H-XX
- Poles : 2 - 24(Right Angle ; With Solder Nail)
- ▲ Material : 1.Contact : Brass , Tin Plated  
2. Base : High Temp. LCP  
3.Solder Nail :Brass , Tin Plated
- Q' ty : 300 pcs./Reel

Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
2	--	6.65	10.70	14	18.00	24.65	28.70
4	3.00	9.65	13.70	16	21.00	27.65	31.70
6	6.00	12.65	16.70	18	24.00	30.65	34.70
8	9.00	15.65	19.70	20	27.00	33.65	37.70
10	12.00	18.65	22.70	22	30.00	36.65	40.70
12	15.00	21.65	25.70	24	33.00	39.65	43.70



TOLERANCE	LTR	REVISION RECORD	NAME	DATE
.0	$\pm 0.30$	200601-011	林文彬	06/01/24
.00	$\pm 0.20$	200606-004	林文彬	06/06/21
.000	$\pm 0.10$	200811-013	黃科源	08/11/20
<b>ANGLE</b>		環境溫度變更-25 $^{\circ}$ C to+105 $^{\circ}$ C	劉怡萱	2011/01/31
0 $^{\circ}$	$\pm 1^{\circ}$	依ECR-00000160修改產品敘述	李柏昇	2016/08/02
.0 $^{\circ}$	$\pm$			
SHEET	1/1			

Singatron Enterprise Co., Ltd.				
TITLE	3.00mm SMT Single-Row Wire to Board Power Connector Series.			
DWN	李柏昇	PART NO. 2WB3028H-XX		
CHKD	簡鴻彬	SCALE 1:1	UNIT: mm	④
APVD	張育瑞	SIZE: A3	SHEET:1 OF 1	REV:a5
CUSTOMER COPY				