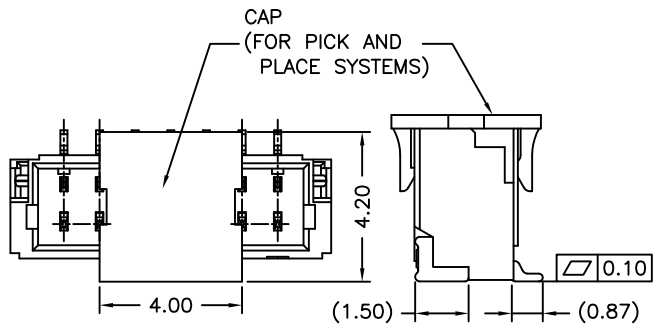


1 2 3 4 5 6 7 8

F  
E  
D  
C  
B  
A

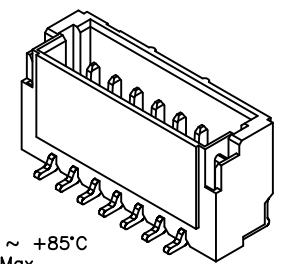
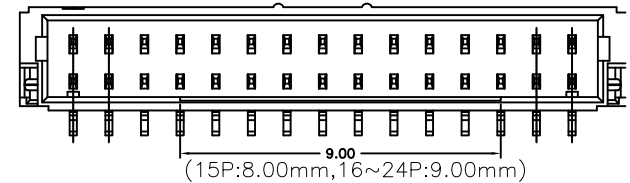
F  
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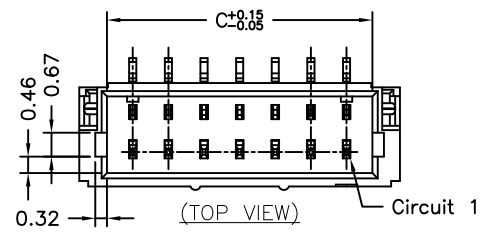
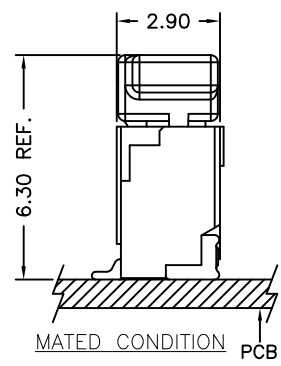
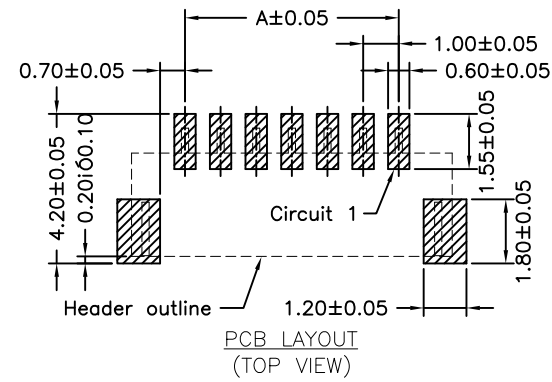
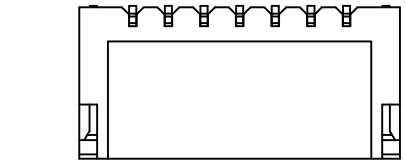
**P/N LEGEND**

**2WBA1001 WV-S-XP XXX**

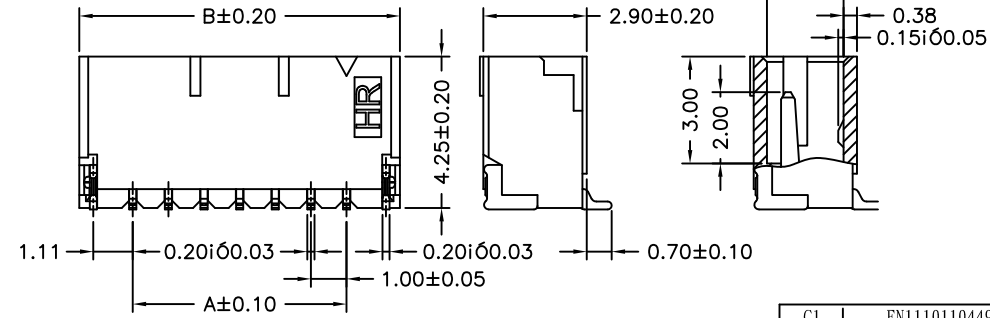
① Series No.  
 ② Connector type: WV=Vertical  
 ③ Mounting type: S=SMT without boss  
 ④ No. of circuits  
 ⑤ Option code:  
 Blank=Contacts/Matte Tin-plated and Solder tabs/Matte Tin-plated and Color: Natural(Beige)  
 D01=Contacts/Gold-flash and Solder tabs/Gold-flash and Color: Natural(Beige)  
 D11=Contacts/Gold-flash and Solder tabs/Gold-flash and Color: Natural(Black)



**SPECIFICATIONS**  
 Current Rating: 1A AC,DC  
 Voltage Rating: 50V AC,DC  
 Temperature Range: -25°C ~ +85°C  
 Contact Resistance: 20mΩ Max.  
 Insulation Resistance: 100MΩ Min.  
 Withstanding Voltage: 500V AC/minute  
 Pin Material: Phosphor Bronze  
 Solder Tabs: Brass  
 Material: Nylon 6T,UL94V-0  
 Cap: Nylon 6T,UL94V-0,Natural(Beige)



Circuit No.	Dimensions			Circuit No.	Dimensions		
	A	B	C		A	B	C
02P	1.00	4.00	2.45	12P	11.00	14.00	12.45
03P	2.00	5.00	3.45	13P	12.00	15.00	13.45
04P	3.00	6.00	4.45	14P	13.00	16.00	14.45
05P	4.00	7.00	5.45	15P	14.00	17.00	15.45
06P	5.00	8.00	6.45	16P	15.00	18.00	16.45
07P	6.00	9.00	7.45	17P	16.00	19.00	17.45
08P	7.00	10.00	8.45	18P	17.00	20.00	18.45
09P	8.00	11.00	9.45	19P	18.00	21.00	19.45
10P	9.00	12.00	10.45	20P	19.00	22.00	20.45
11P	10.00	13.00	11.45	24P	23.00	26.00	24.45



C1	EN110110449	2011.11.29	陳敏	GENERAL TOLERANCE	
C0	EN106240218	2011.06.24	陳敏	X.X±0.25	ANGLE±
B5	EN1012010279	2010.12.01	陳錦展	X.XX±0.15	
REV.	DESCRIPTION	DATE	NAME	X.XXX±0.05	

**Singatron Enterprise Co., Ltd.**

TITLE	1.00mm PITCH180° WAFER-SMT TYPE		
DWN	蕭志順 2002.06.03	PART NO.	2WBA1001WV-S-XPXXX
CHKD		SCALE	1:1 UNIT: mm
APVD	蕭五一 2002.06.03	SIZE: A3	SHEET: 1 OF 1 REV: C1

**CUSTOMER COPY**

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