

1 2 3 4 5 6 7 8

F

E

D

C

B

A

F

E

D

C

B

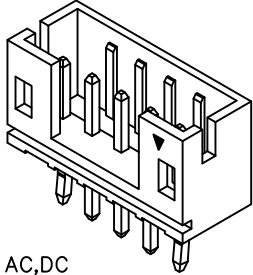
A

P/N LEGEND

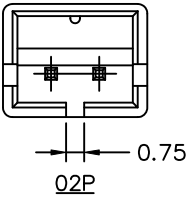
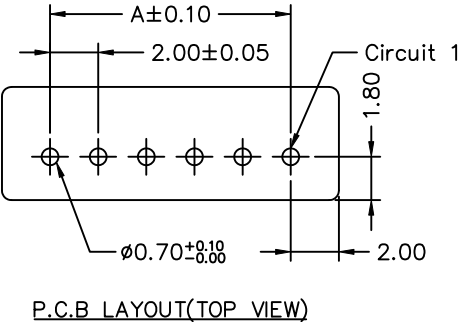
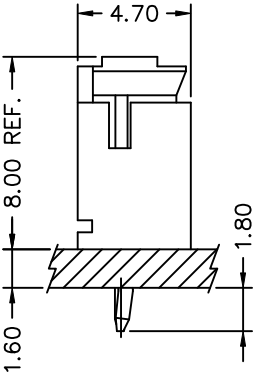
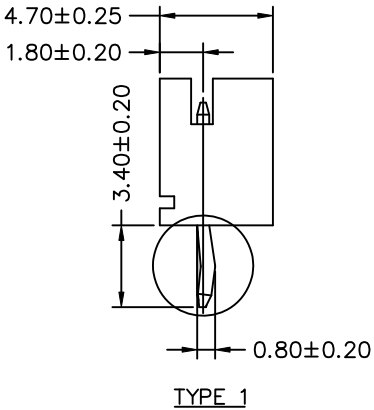
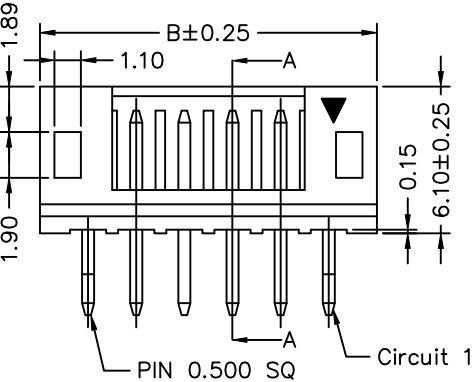
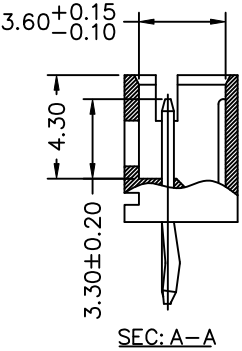
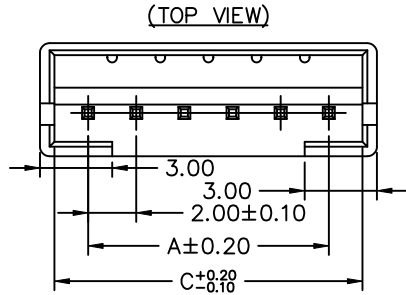
2WBA2001 ① ② ③ ④
 WV-XP XXX

① Series No.
 ② Connector type: WV=Vertical
 ③ No. of circuits
 ④ Option code:

1=Nylon 66-V0, Color: White, Tin-plated
 1BK=Nylon 66-V0, Color: Black, Tin-plated
 1BL=Nylon 66-V0, Color: Blue(660C), Tin-plated
 1GR=Nylon 66-V0, Color: Green(347C), Tin-plated
 146=Nylon 46-V0, Color: Beige, Tin-plated
 011=Nylon 46-V0, Color: Black, Tin-plated
 16T=Nylon 6T-V0, Color: Beige, Tin-plated
 S1=Nylon 66+15%GF-V0, Color: White, Tin-plated
 1NF=Nylon 66-V2,NO flame,Color:Natural,Tin-plated



SPECIFICATIONS
 Current Rating: 2A AC,DC
 Voltage Rating: 100V AC,DC
 Temperature Range: -25°C ~ +85°C
 Contact Resistance: 10mΩ Max.
 Insulation Resistance: 1000MΩ Min.
 Withstanding Voltage: 800V AC/minute
 Pin Material: Brass



Circuit No.	Dimensions		
	A	B	C
02P	2.00	6.00	4.80
03P	4.00	8.00	6.80
04P	6.00	10.00	8.80
05P	8.00	12.00	10.80
06P	10.00	14.00	12.80
07P	12.00	16.00	14.80
08P	14.00	18.00	16.80
09P	16.00	20.00	18.80
10P	18.00	22.00	20.80
11P	20.00	24.00	22.80
12P	22.00	26.00	24.80
13P	24.00	28.00	26.80
14P	26.00	30.00	28.80
15P	28.00	32.00	30.80
16P	30.00	34.00	32.80
17P	32.00	36.00	34.80
18P	34.00	38.00	36.80

B1	取消紅色短料號	2017.04.14	任運宏	GENERAL TOLERANCE	ANGLE±	
B0	EN1607250001	2016.06.23	楚新璋			
A5	EN1301220022	2013.01.22	郭木思			X.X±0.25
A4	EN1211080364	2012.11.13	陳錦展			X.XX±0.15
REV.	DESCRIPTION	DATE	NAME			X.XXX±0.05

Singatron Enterprise Co., Ltd.			
TITLE	2.00mm PITCH 180° WAFER, TYPE 1		
DWN	李勤	PART NO. 2WBA2001WV-XPXXX	
CHKD	2006.07.21	SCALE 1:1	UNIT: mm
APVD	呂長祈	SIZE: A3	SHEET: 1 OF 1 REV: B1
CUSTOMER COPY			

1 2 3 4 5 6 7 8