


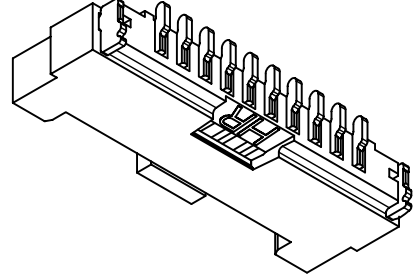
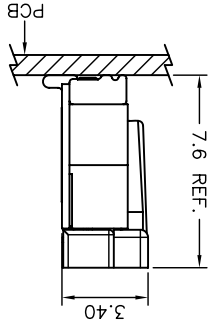
REV.	DESCRIPTION	DATE	NAME	X.XX±0.05	 ANGLE
B0	EN1001190040	2011.06.08	陳敏	X.XX±0.15	
B1	EN109190398	2011.09.19	陳敏	X.X±0.25	GENERAL TOLERANCE 2007.12.26 謝瑞清 歐陽小強 APPROVED BY
B2	EN1205170160	2012.05.21	陳敏	2007.12.26	
B3	EN1403050002	2014.02.17	周傑亮		DRAWN BY 2007.12.26 謝瑞清 APPROVED BY 歐陽小強 2007.12.26
					UNIT SCALE SHEET


 燦達電子工業股份有限公司  
 JOINT TECH ELECTRONIC IND. CO., LTD.  
 TITLE: 1.25mm PITCH  
 180° WAFER-SMT TYPE,  
 WITHOUT BOSS

DRAW NO.: A1253WVA-S-XP  
 REV. B3

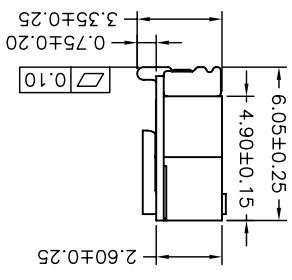
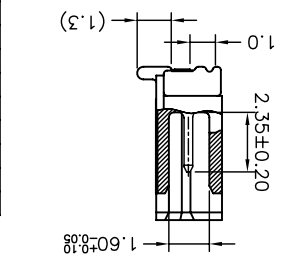
Circuit		Dimensions	
No.		A	B
02P		1.25	7.45
03P		2.50	8.70
04P		3.75	9.95
05P		5.00	11.20
06P		6.25	12.45
07P		7.50	13.70
08P		8.75	14.95
09P		10.00	16.20
10P		11.25	17.45
11P		12.50	18.70
12P		13.75	19.95
13P		15.00	21.20
14P		16.25	22.45
15P		17.50	23.70
20P		23.75	29.95
25P		30.00	36.20
30P		36.25	42.45

MATED CONDITION

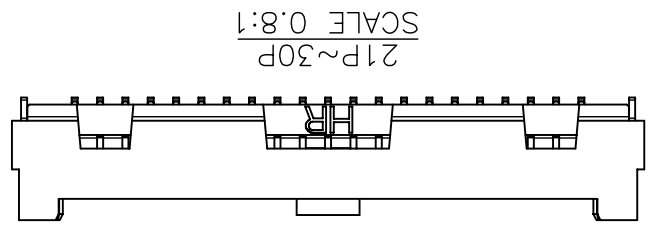
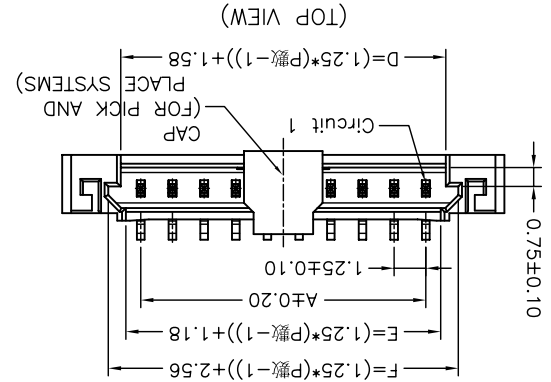
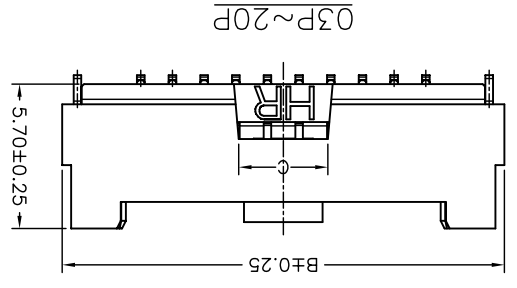
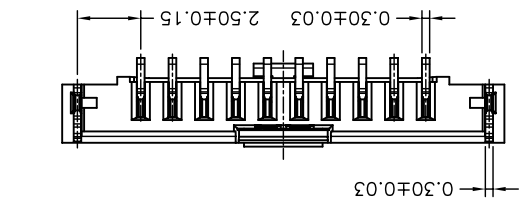
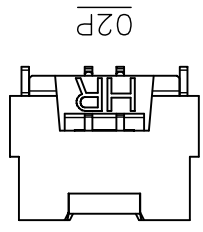
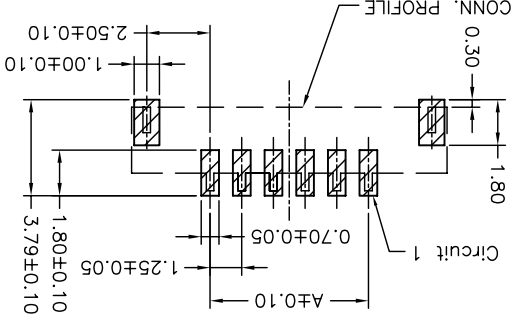


**SPECIFICATIONS**  
 ① Series No.  
 ② Connector type: W=Vertical A type  
 ③ Mounting type: S=SMT  
 ④ No. of circuits  
 ⑤ Option code:  
 Blank= Pin Material: Brass/Matte Tin-plated  
 Solder Tabs: Brass/Matte Tin-plated  
 D01 = Pin Material: Brass/Gold-flash  
 Solder Tabs: Brass/Gold-flash  
 Pin Material: Brass/Matte Tin-plated  
 Solder Tabs: Brass/Matte Tin-plated  
 Withstanding Voltage: 500V AC/minute  
 Current Rating: 1A AC,DC  
 Voltage Rating: 150V AC,DC  
 Temperature Range: -25°C ~ +85°C  
 Contact Resistance: 20mΩ Max.  
 Insulation Resistance: 500MΩ Min.  
 Material: Nylon 6T,UL94V-0  
 Cap: Nylon 6T,UL94V-0 Black

**P/N LEGEND**  
 A1253 WVA-S-XP XXX  
 ①  
 ②  
 ③  
 ④  
 ⑤



P.C.B. LAYOUT (TOP VIEW)



SCALE 0.8:1  
 21P~30P

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