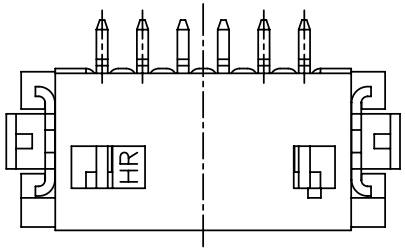
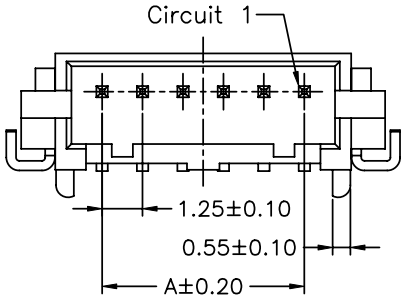
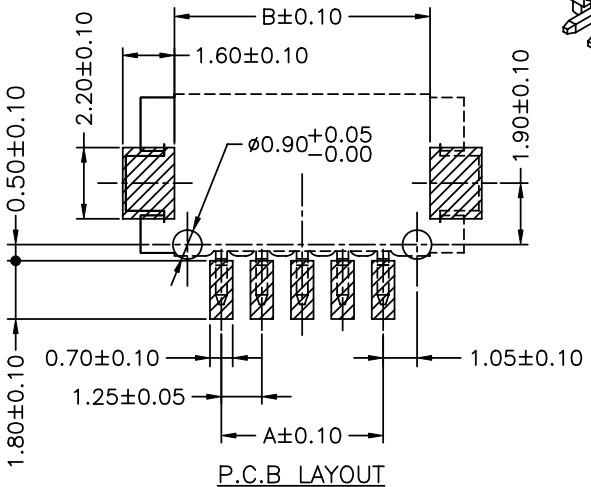
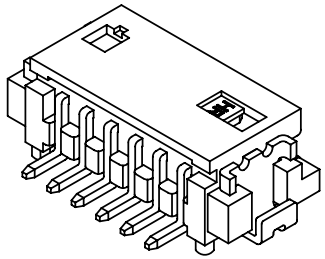
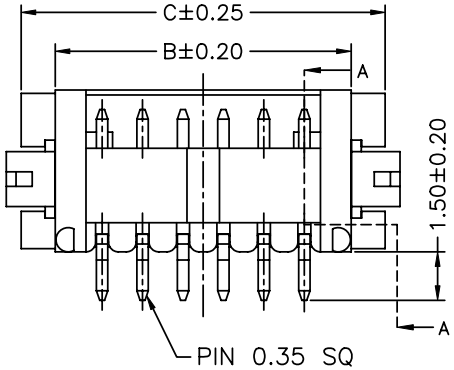


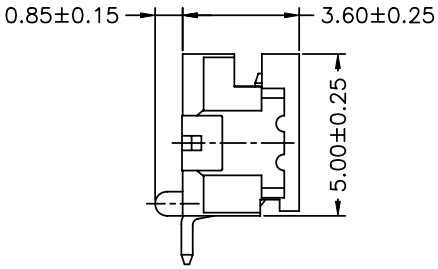


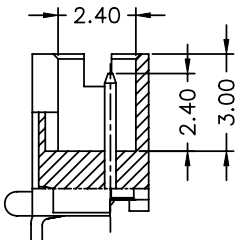


P.C.B LAYOUT

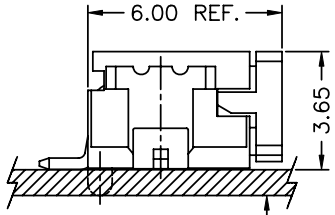








SEC:A–A



MATED CONDITION PCB

P/N LEGEND

A1252 WR–SF–XP XXX
① ② ③ ④ ⑤

① Series No.
② Connector type: WR=Right angle
③ Mounting type: SF=SMT with boss
④ No. of circuits
⑤ Option code:
D01=Contacts/Gold–flash and Solder tabs/Gold–flash

SPECIFICATIONS
Current Rating: 1A AC,DC
Voltage Rating: 150V AC,DC
Temperature Range: −25°C ~ +85°C
Contact Resistance: 30mΩ Max.
Insulation Resistance: 500MΩ Min.
Withstanding Voltage: 500V AC/minute
Pin Material: Brass/Gold–flash
Solder Tabs: Phosphor Bronze/Gold–flash
Material: Nylon 6T,UL94V–0
Color: Natural(Beige)

Circuit No.	Dimensions A	B	C
02P	1.25	4.15	6.25
03P	2.50	5.40	7.50
04P	3.75	6.65	8.75
05P	5.00	7.90	10.00
06P	6.25	9.15	11.25
07P	7.50	10.40	12.50
08P	8.75	11.65	13.75
09P	10.00	12.90	15.00
10P	11.25	14.15	16.25
11P	12.50	15.40	17.50
12P	13.75	16.65	18.75
13P	15.00	17.90	20.00
14P	16.25	19.15	21.25
15P	17.50	20.40	22.50

REV.	DESCRIPTION	DATE	NAME
A2	EN1202060018	2012.02.06	陳錦展

燦達電子工業股份有限公司
JOINT TECH ELECTRONIC IND. CO., LTD.

UNIT	SCALE	SHEET
mm	1 : 1	1 of 2

DRAWN BY 李勤 2006.05.31
APPROVED BY 董正一 2006.05.31

GENERAL TOLERANCE
X.X±0.25
X.XX±0.15
X.XXX±0.05
ANGLE±

TITLE:
1.25mm PITCH
90°SINGLE ROW WAFER-
SMT TYPE

DRAW NO.: A1252WR-SF-XP
REV. A2