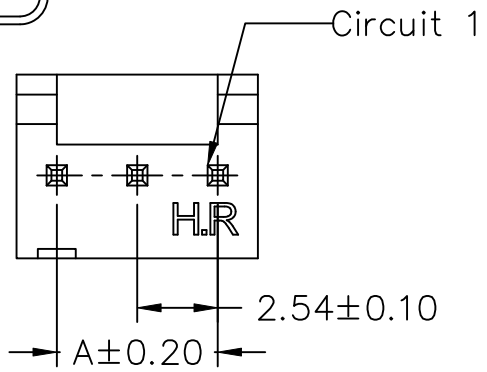
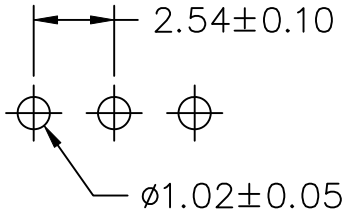
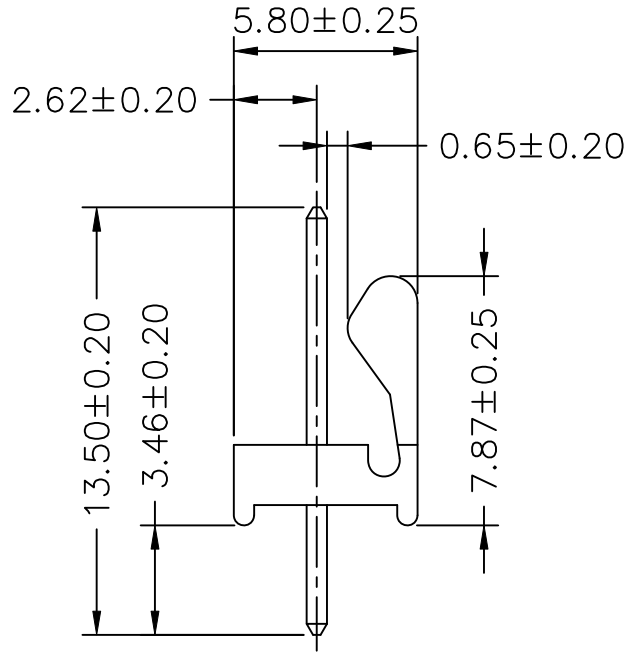
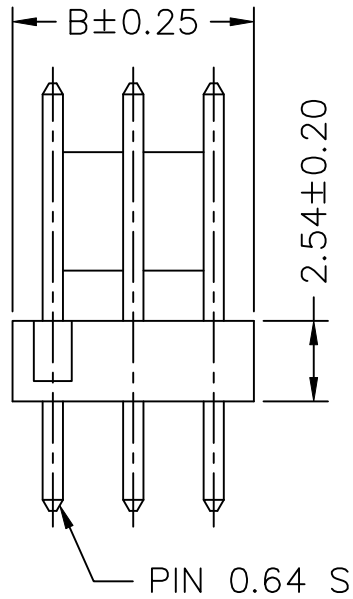
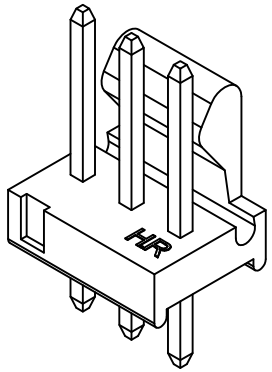




P.C.B LAYOUT







P/N LEGEND

A2542 WVB-XP N 0 W XX N 00 G
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

① Series No.
② Connector type: WVB=Vertical
③ No. of circuits
④ N=Halogen Free
⑤ Material: 0=Nylon 66-V0
⑥ Color: W=White
⑦ Plating code for contacts: G1=Gold-flash
T1=Tin-plated
⑧ Plating code: N=Non-plating
⑨ Option code:
00=Standard
⑩ Packing code: G=Bag

SPECIFICATIONS
Current Rating: 4A AC,DC
Voltage Rating: 250V AC,DC
Temperature Range: -25℃ ~ +85℃
Contact Resistance: 10mΩ Max
Insulation Resistance: 1000MΩ Min
Withstanding Voltage: 1000V AC/minute
Pin Material: Brass

Circuit No.	Dimensions	
	A	B
02P	2.54	5.08
03P	5.08	7.62
04P	7.62	10.16
05P	10.16	12.70
06P	12.70	15.24
07P	15.24	17.78
08P	17.78	20.32
09P	20.32	22.86
10P	22.86	25.40

REV.	DESCRIPTION	DATE	NAME
A1	EN20200106146	2020.01.06	劉建芳
A0	NEW RELEASE	2016.05.20	劉建芳

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 1

DRAWN BY	APPROVED BY
劉建芳 2016.05.20	謝瑞清 2016.05.20

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

TITLE:
2.54mm PITCH
180° WAFER

DRAW NO.: A2542WVB-XPNXXXXXXXX
REV. A1