

A

B

C

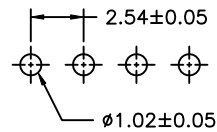
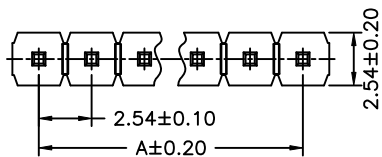
D

A

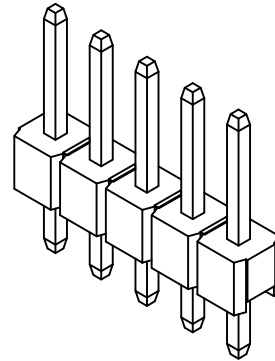
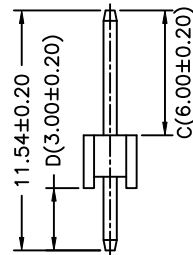
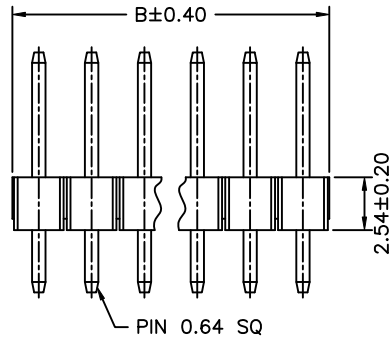
B

C

D



P.C.B. LAYOUT



P/N LEGEND

A2545 WV-XP		
①	②	③
① Series No.		
② Connector type: WV=Vertical		
③ No. of circuits		

SPECIFICATIONS

Current Rating: 3A AC,DC
Voltage Rating: 250V AC,DC
Temperature Range: -25°C ~ +85°C
Contact Resistance: 20mΩ Max
Insulation Resistance: 1000MΩ Min
Withstanding Voltage: 1500V AC/minute
Pin Material: Brass/Gold-flash over
Nickel-plated 30~50u"
Material: PBT30%GF,UL94V-0
Color: Natural(Black)

Ordering Information & Dimensions

PART NO.	Dimensions		PART NO.	Dimensions		PART NO.	Dimensions	
	A	B		A	B		A	B
A2545WV-02P	2.54	5.08	A2545WV-15P	35.56	38.10	A2545WV-28P	68.58	71.12
A2545WV-03P	5.08	7.62	A2545WV-16P	38.10	40.64	A2545WV-29P	71.12	73.66
A2545WV-04P	7.62	10.16	A2545WV-17P	40.64	43.18	A2545WV-30P	73.66	76.20
A2545WV-05P	10.16	12.70	A2545WV-18P	43.18	45.72	A2545WV-31P	76.20	78.74
A2545WV-06P	12.70	15.24	A2545WV-19P	45.72	48.26	A2545WV-32P	78.74	81.28
A2545WV-07P	15.24	17.78	A2545WV-20P	48.26	50.80	A2545WV-33P	81.28	83.82
A2545WV-08P	17.78	20.32	A2545WV-21P	50.80	53.34	A2545WV-34P	83.82	86.36
A2545WV-09P	20.32	22.86	A2545WV-22P	53.34	55.88	A2545WV-35P	86.36	88.90
A2545WV-10P	22.86	25.40	A2545WV-23P	55.88	58.42	A2545WV-36P	88.90	91.44
A2545WV-11P	25.40	27.94	A2545WV-24P	58.42	60.96	A2545WV-37P	91.44	93.98
A2545WV-12P	27.94	30.48	A2545WV-25P	60.96	63.50	A2545WV-38P	93.98	96.52
A2545WV-13P	30.48	33.02	A2545WV-26P	63.50	66.04	A2545WV-39P	96.52	99.06
A2545WV-14P	33.02	35.56	A2545WV-27P	66.04	68.58	A2545WV-40P	99.06	101.60



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	
董正一	董正一	
2001.02.01	2001.02.01	
GENERAL TOLERANCE		
X. X±0.25	ANGLE±	
X. XX±0.15		
X. XXX±0.05		

TITLE:

2.54mm PITCH
180° SINGLE ROW
PIN HEADER

DRAW NO.:

A2545WV-XP

REV.
B3

B3	ER1504230004	2015.04.23	黄模有
REV.	DESCRIPTION	DATE	NAME