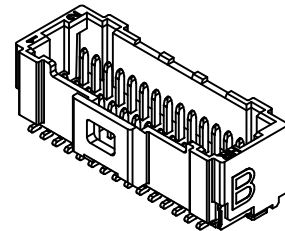


P.C.B LAYOUT (TOP VIEW)



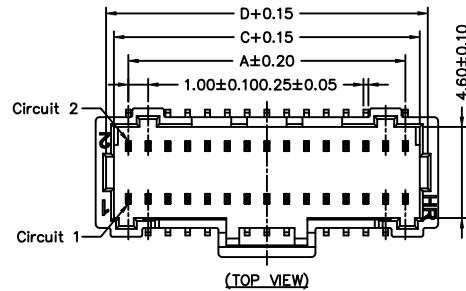
P/N LEGEND

<u>A</u> 1014	<u>W</u> VB-S	<u>2</u> XNP	<u>N</u>	<u>L</u>	<u>N</u>	<u>GA</u>	<u>T</u>	<u>00</u>	<u>L</u>
①	②	③	④	⑤	⑥	⑦	⑧	⑨	⑩

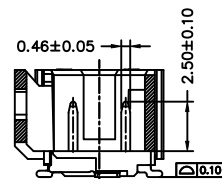
① Series No.  
 ② Connector type: WVB=Vertical B Type  
 ③ Mounting type: S=SMT  
 ④ No. of circuits  
 ⑤ N=Halogen Free  
 ⑥ Material: L=LCP,V0  
 ⑦ Color: N=Natural(Beige)  
 ⑧ Plating code for contacts: GA=Gold-plated 4u"  
 ⑨ Plating code for solder tabs: T=Matte Tin-plated  
 ⑩ Option code: 00=Standard  
 ⑪ Packing code: L=Tape & Reel(With Cap)

SPECIFICATIONS

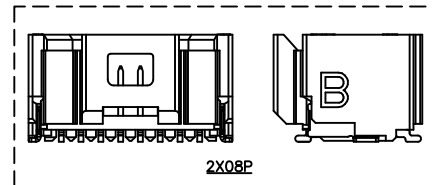
Current Rating: 0.8A AC,DC  
 Voltage Rating: 50V AC,DC  
 Temperature Range: -25°C ~ +85°C  
 Contact Resistance: 20mΩ Max.  
 Insulation Resistance: 100MΩ Min.  
 Withstanding Voltage: 250V AC/minute  
 Pin Material: Phosphor Bronze  
 Solder Tabs: Brass  
 Cap: Nylon 6T,UL94V-0,Natural(Beige)



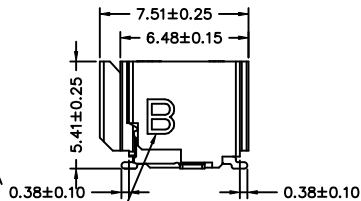
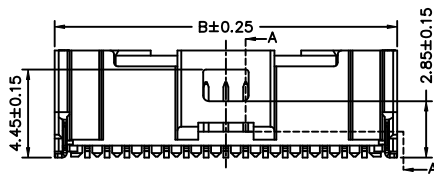
(TOP VIEW)



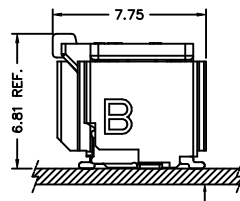
SEC: A-A



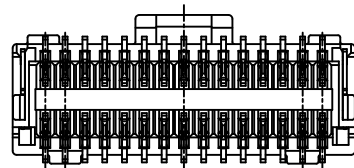
2X08P



diacritical sign



MATED CONDITION PCB



Circuit No.	Dimensions			
	A	B	C	D
2X08P	7.00	10.30	8.45	9.25
2X10P	9.00	12.30	10.45	11.25
2X15P	14.00	17.30	15.45	16.25
2X16P	15.00	18.30	16.45	17.25
2X20P	19.00	22.30	20.45	21.25
2X25P	24.00	27.30	25.45	26.25



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

UNIT: mm SCALE: 1:1 SHEET: 1 of 2

DRAWN BY: 陳錦展  
 2012.07.04  
 APPROVED BY: 陳彥兆  
 2012.07.04

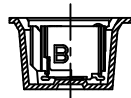
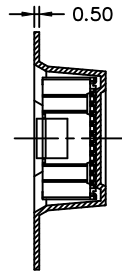
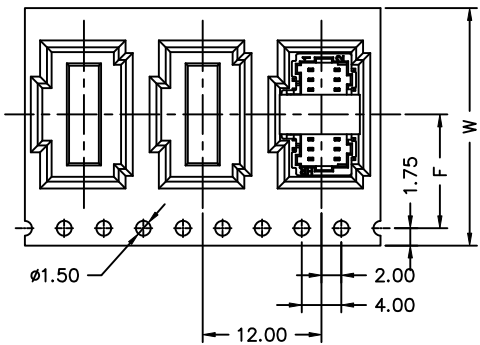
GENERAL TOLERANCE

A1: X.X±0.25  
 A0: X.XX±0.15  
 REV.: X.XXX±0.05

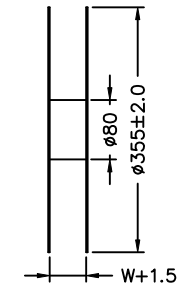
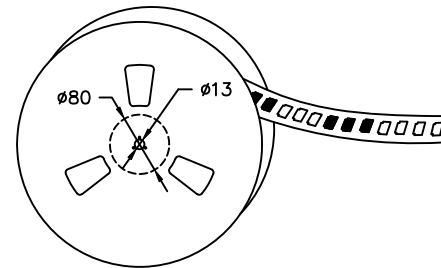
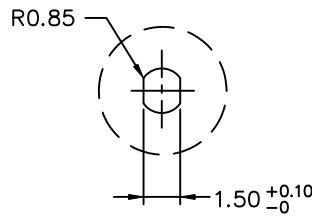
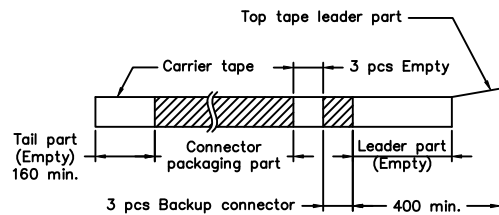
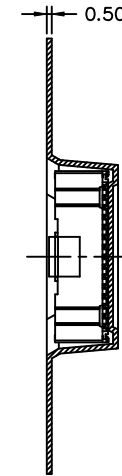
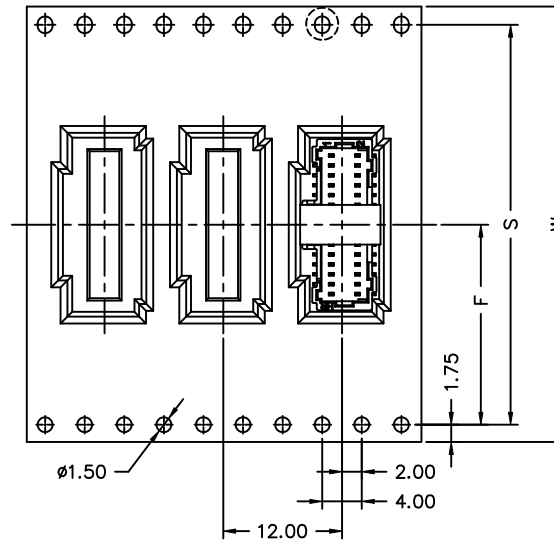
TITLE:  
 1.00mm PITCH  
 180° WAFER-SMT TYPE  
 DRAW NO.: A1014WVB-S-2XNPXXXXXXX REV. A1



2X08~2X10 Contacts



2X15~2X25 Contacts



Number of Contacts	W±0.3	F±0.1	S±0.1	Q'ty/Reel
2X08P	24	11.50	/	1,000
2X10P	24	11.50		1,000
2X15P	32	14.20	28.40	1,000
2X16P	32	14.20	28.40	1,000
2X20P	44	20.20	40.40	1,000
2X25P	44	20.20	40.40	1,000

NOTE:  
Material: Transparent  
Anti-static Polystyrene.



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UNIT	SCALE	SHEET
mm	1 : 1	2 of 2
DRAWN BY 陳錦展 2012.07.04		APPROVED BY 陳彥兆 2012.07.04
GENERAL TOLERANCE		
A1	EN20200616323	2020.07.20 黃培軍
A0	NEW RELEASE	2012.07.04 陳錦展
REV.	DESCRIPTION	DATE NAME

TITLE:
1.00mm PITCH 180° WAFER-SMT TYPE, DUAL ROW, TAPING SPEC.
DRAW NO. : A1014WVB-S-2XNPXXXXXXX
REV. A1