



**SPECIFICATIONS**  
 Current Rating: 1A AC,DC  
 Voltage Rating: 50V AC,DC  
 Temperature Range: -25°C ~ +85°C  
 Contact Resistance: 20mΩ Max.  
 Insulation Resistance: 100MΩ Min.  
 Withstanding Voltage: 500V AC/minute

- P/N LEGEND**
- ① Series No.
  - ② Connector type: HB=Housing B type
  - ③ No. of circuits
  - ④ N=Halogen Free
  - ⑤ Material: 0=Nylon 66-V0+15%GF
  - ⑥ Color: W=White; B=Black
  - ⑦ Plating code: NP=Non-plating
  - ⑧ Plating code: N=Non-plating
  - ⑨ Option code: 10=With ear
  - ⑩ Packing code: G=Bag

Circuit	Dimensions		
	No.	A	B
02P	1.00	5.00	2.35
03P	2.00	6.00	3.35
04P	3.00	7.00	4.35
05P	4.00	8.00	5.35
06P	5.00	9.00	6.35
07P	6.00	10.00	7.35
08P	7.00	11.00	8.35
09P	8.00	12.00	9.35
10P	9.00	13.00	10.35
11P	10.00	14.00	11.35
Circuit	Dimensions		
	No.	A	B
12P	11.00	15.00	12.35
13P	12.00	16.00	13.35
14P	13.00	17.00	14.35
15P	14.00	18.00	15.35
16P	15.00	19.00	16.35
17P	16.00	20.00	17.35
18P	17.00	21.00	18.35
19P	18.00	22.00	19.35
20P	19.00	23.00	20.35
24P	23.00	27.00	24.35

REV.	DESCRIPTION	DATE	NAME	X.XXX±0.05	ANGLE
A0	NEW RELEASE	2012.12.12	陳錦展	X.XXX±0.15	GENERAL TOLERANCE
A1	EN1305200154	2013.05.20	陳錦展	X.X±0.25	2012.12.12
A2	EN1608250008	2016.08.31	賴永強		2012.12.12
					陳錦展
					謝瑞清
					APPROVED BY
					1 of 1
					mm
					UNIT
					SCALE
					SHEET

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

1.00mm PITCH  
 WITH PROTRUSIONS

DRAW NO.: A1001HB-XPXXXXXXX10X

REV. A2



A B C D

A B C D

1 2 3 4

1 2 3 4

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