

**P/N LEGEND**

**A2506 H-XP N 0 X NP N 00 G**

① Series No.  
 ② Connector type: H=Housing  
 ③ No. of circuits  
 ④ N=Halogen Free  
 ⑤ Material: 0=Nylon 66-V0  
 ⑥ Color: W=White; B=Black  
 ⑦ Plating code: NP=Non-plating  
 ⑧ Plating code: N=Non-plating  
 ⑨ Option code: 00=Standard  
 ⑩ Packing code: G=Bag

A

A

B

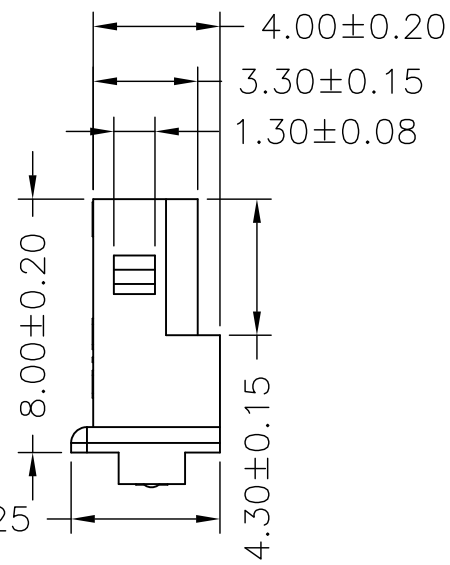
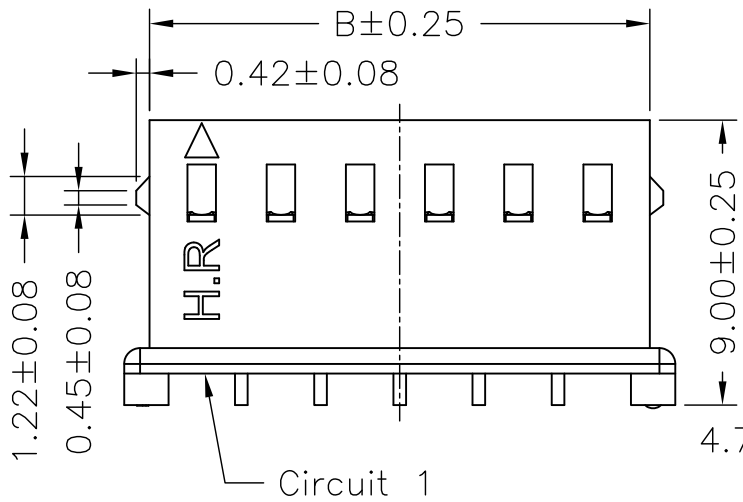
B

C

C

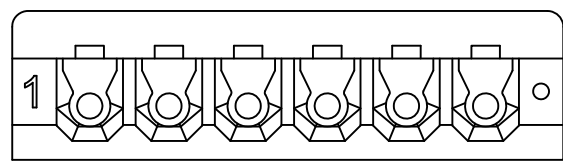
D

D



**SPECIFICATIONS**  
 Current Rating: 3A AC,DC  
 Voltage Rating: 250V AC,DC  
 Temperature Range:  $-25^{\circ}\text{C} \sim +85^{\circ}\text{C}$   
 Contact Resistance: 20m $\Omega$  Max.  
 Insulation Resistance: 1000 $\Omega$  Min.  
 Withstanding Voltage: 1000V AC/minute

Circuit No.	Dimensions		Circuit No.	Dimensions	
	A	B		A	B
02P	2.50	5.80	10P	22.50	25.80
03P	5.00	8.30	11P	25.00	28.30
04P	7.50	10.80	12P	27.50	30.80
05P	10.00	13.30	13P	30.00	33.30
06P	12.50	15.80	14P	32.50	35.80
07P	15.00	18.30	15P	35.00	38.30
08P	17.50	20.80	16P	37.50	40.80
09P	20.00	23.30			



				燦達電子工業股份有限公司 JOINT TECH ELECTRONIC IND. CO., LTD.				
UNIT	SCALE	SHEET	TITLE:					
mm	1 : 1	1 of 1	2.50mm PITCH HOUSING					
DRAWN BY 王自友 2009.12.18	APPROVED BY 董正一 2009.12.18							
GENERAL TOLERANCE			DRAW NO. : A2506H-XPNXXXXXXXXX      REV. A3					
A3	ENI404230003	2014.04.23				唐騰鳳	X.X $\pm$ 0.25	ANGLE $\pm$
A2	ENI012020284	2010.12.03				陳錦展	X.XX $\pm$ 0.15	
REV.	DESCRIPTION	DATE				NAME	X.XXX $\pm$ 0.05	

1|

2|

3|

4|

1|

2|

3|

4|