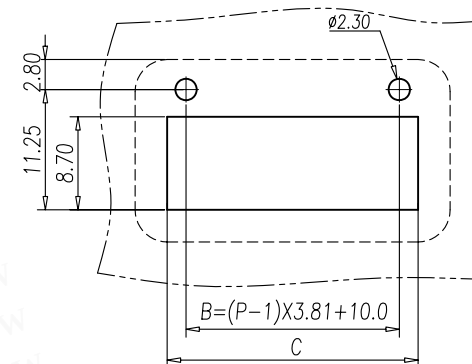
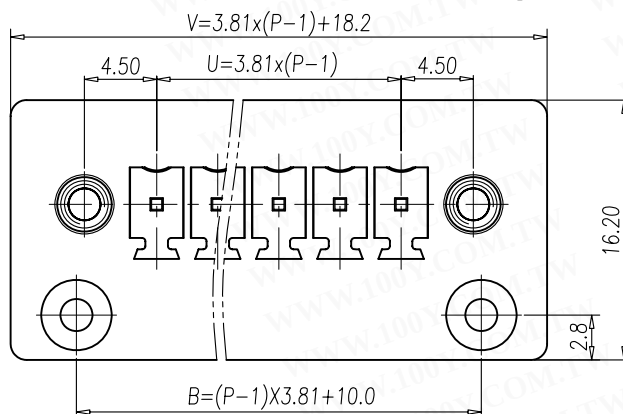
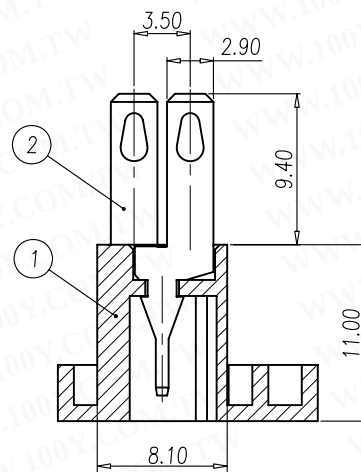
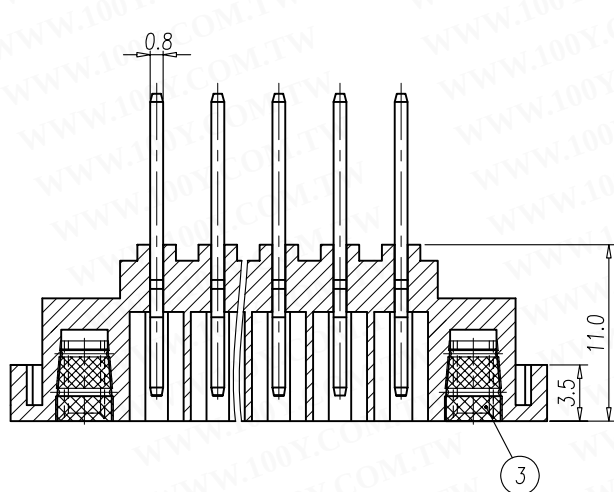


LAYOUT

NOTES:

1. Rating: 300V 8A
PITCH: 3.81 mm
2. Insulation Withstands Voltage:
AC 1600V at 1 minute
3. Insulation Resistance:
500M Ω or more at DC500V
4. Using Temperature Range:
-40°C ~ +105°C
5. Suitable Electric Wire: AWG 28 ~ 16
6. RoHS Compliance

勝特力材料 886-3-5753170
 勝特力电子(上海) 86-21-34970699
 勝特力电子(深圳) 86-755-83298787
[Http://www.100y.com.tw](http://www.100y.com.tw)

Normal Geometric Tolerancing				
— //		≡	⊥	
0 to 100	0.2	0.3	0 to 10	0.2
over 100 to 150	0.3		over 10	0.3
over 150	0.5			
Total Pitch Tolerances		Normal dimension Tolerances		
0<U<=30	±0.20	0~30	±0.25	
30<U<=53	±0.25	over 30~53	±0.30	
53<U<=70	±0.30	over 53~70	±0.35	
70<U<=90	±0.35	over 70~90	±0.44	
90<U<=115	±0.44	over 90~115	±0.55	
115<U<=150	±0.55	over 115~150	±0.70	
150<U<=200	±0.70	over 150~200	±0.85	
200<U<=250	±0.85	over 200~250	±1.00	
250<U<=320	±1.00	over 250~320	±1.20	

P	2P	3P	4P	5P	6P	7P	8P	9P	10P	11P	12P	13P
B	13.81	17.62	21.43	25.24	29.05	32.86	36.67	40.48	44.29	48.10	51.91	55.72
C	18.50	22.30	26.10	29.90	33.80	37.60	41.40	45.10	49.00	52.80	56.60	60.40
P	14P	15P	16P	17P	18P	19P	20P	21P	22P	23P	24P	
B	59.53	63.34	67.15	70.96	74.77	78.58	82.39	86.20	90.01	93.82	97.63	
C	64.20	68.00	71.90	75.72	79.52	83.22	87.12	90.92	94.72	98.52	102.42	

3	NUT	COPPER ALLOY	M2.5x0.45
2	SOLDER PIN	COPPER ALLOY	Tin Plated
1	HOUSING	PA66	UL94-V0 GREEN
ITEM	NAME OF PART	MATERIAL	NOTES

DWG.	SY	DATE	11.08.01	UNITS	MM	SHEET/OF	1 / 1
CHK.		DATE		SCALE	3:1 (:)		
APP.		DATE					
				NAME	ECHP381V-XXP		
				DWG NO.	SP-03-ECHP381V		



REV.

CONTENT

CHK.

DATE



DINKLE ENTERPRISE CO.,LTD