

1 2 3 4 5 6 7 8

A

B

C

D

E

F

G

H

A

B

C

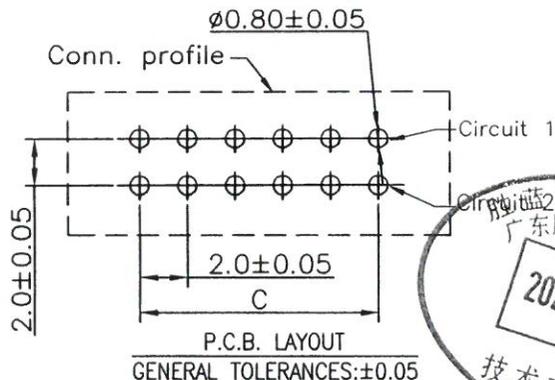
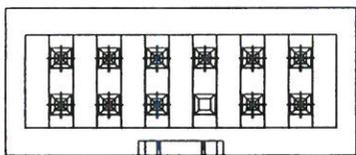
D

E

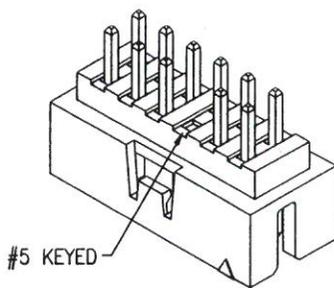
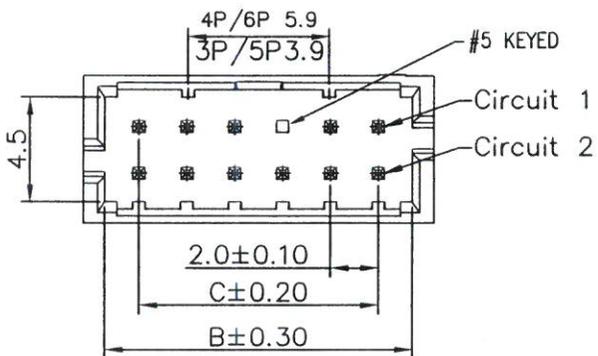
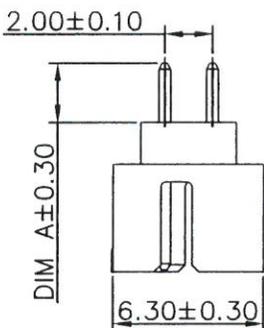
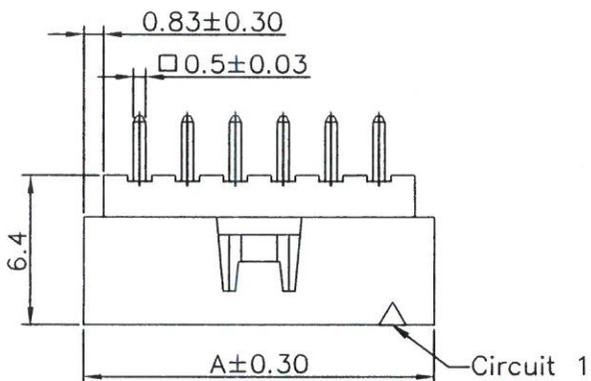
F

G

H



P.C.B. LAYOUT  
GENERAL TOLERANCES:  $\pm 0.05$



Specifications:

Rated Voltage : 250V AC/DC  
 Rated Current : 2A AC,DC  
 Withstand Voltage : 500V AC/minute  
 Contact Resistance : 30mΩ(MAX.)  
 Insulation Resistance : 800MΩ(MIN.)  
 Temperature Range : -25°C~+85°C  
 Insulator: High temperature plastic,UL94V-0/Black  
 Contact: Brass/Gold Flash  
 The product using material and processing must conform to the "WI-PZ-142"HSF technical standard control requirements



12012W00-2XNPX-S2-XX-XX-05-NK

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② W90 : Side Contact  
W00 : Up Contact
- ③ No. of Circuits
- ④ X : Product color(A--Y)
- ⑤ S2: S2 Type
- ⑦ 15: Dim A=1.5mm  
20: Dim A=2.0mm  
25: Dim A=2.5mm  
28: Dim A=2.8mm  
30: Dim A=3.0mm  
35: Dim A=3.5mm
- ⑧ 05: #5 KEYED
- ⑨ NK: No Mark
- ⑥ 0A: Gold-plated 1u" on contact area  
Tin-plated on solder area
- 0G: Gold-plated 15u" on contact area,  
Tin-plated on solder area
- 0H: Gold-plated 30u" on contact area,  
Tin-plated on solder area
- 5A: Gold-plated 1u" over all
- 5B: Gold-plated 2u" over all
- 5C: Gold-plated 15u" over all
- 5H: Gold-plated 30u" over all

PART NO.	Dimensions		
	A	B	C
2x3P	8.65	6.85	4.00
2x4P	10.65	8.85	6.00
2x5P	12.65	10.85	8.00
2x6P	14.65	12.85	10.00

Part No.	Insulator	Color
12012W00-2XNP-S2-XX-XX-05-NK	High temperature plastic,UL94V-0	本色无卤
12012W00-2XNPA-S2-XX-XX-05-NK	High temperature plastic,UL94V-0	黑色无卤

REV.	REVISION RECORD	DATE	GENERAL TOLERANCES		SCALE	NAME	DATE	PART NO.	DWG NO.
AO	Initial Release	24.08.29	LINEAR	ANGLES	1:1	Jm	24.08.29	12012W00-2XNPX-S2-XX-XX-05-NK	ENDE05
			0.0±0.25	X° REF±6°	APPROVED	Jm	24.08.29	TITLE	
			0.00±0.15	X° ±3°	DESIGNER	WJY	24.08.29	2.00mm PITCH DUAL ROW DIP TYPE 180° WAFER	
			0.000±0.08	X° X' ±2°	DRAWN	WJY	24.08.29	(空第5PIN)	



REV	AO	SHEET	1/1
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1 2 3 4 5 6 7 8