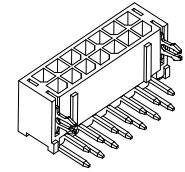


Circuits	Dimension		Circuits	Dimension	
	A	B		A	B
2	6.7	—	14	24.7	18.0
4	9.7	3.0	16	27.7	21.0
6	12.7	6.0	18	30.7	24.0
8	15.7	9.0	20	33.7	27.0
10	18.7	12.0	22	36.7	30.0
12	21.7	15.0	24	39.7	33.0

Specifications:

Current Rating:5.0A AC,DC
 Voltage Rating:250V AC, DC
 Contact Resistance:10m ohm Max
 Insulation resistance:1000M ohm Min
 Withstanding voltage:AC 1500V AC/minute
 Operating Temperature:-25°C ~ +105°C



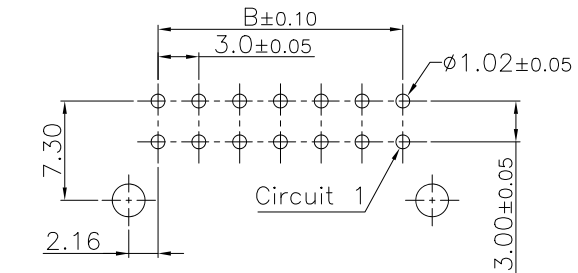
Materials:

Insulator:LCP (UL94V-0)
 Insulator Color:Black
 Contact :Copper Alloy
 Finish:Gold/Tin/Selective Gold Plated



How To Order
 5561R-XXX-A

With Matal Board Lock
 Blank:Bright Tin Plated
 G:Gold Plated
 MT:Matte Tin Plated
 SG:Gold Plated On Contact Area,
 Matte Tin Plated On Solder Tail.
 No. of Contacts
 Right Angle Type



PCB Layout

RoHS Compliant

F				
E				
D				
C				
B	22-Mar-2024	Add Plated Option	Jamie	
A	18-Oct-2016		Pingchia	
REV	DATE	FILE	BY	

DRAWN:	Pingchia
CHECKED:	Jerry Chen
APPROVAL:	Mike Wu
GENERAL TOLERANCE:	.X=±0.2 .XX=±0.15
UNIT:	MM
SCALE:	1:1
SHEET:	1 / 2
PROJECTION:	

Neltron Industrial Co., Ltd.

DESCRIPTION: 3.0mm Pitch Power Wafer Right Angle Type

PART NO: 5561R-XXX-A

SIZE: **A4**

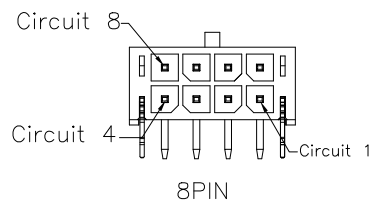
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2

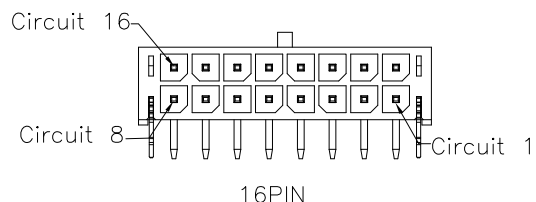
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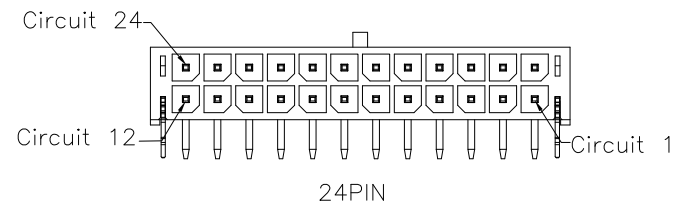
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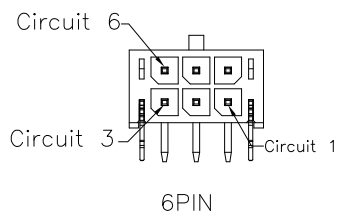
8PIN



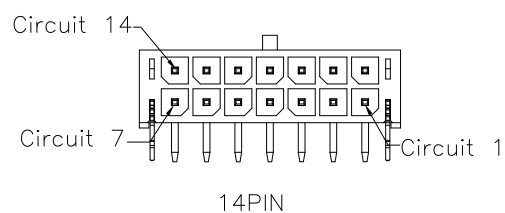
16PIN



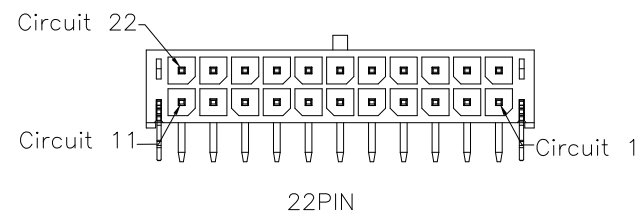
24PIN



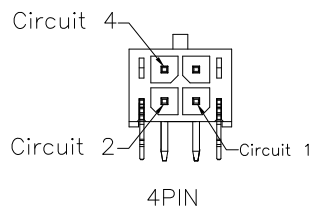
6PIN



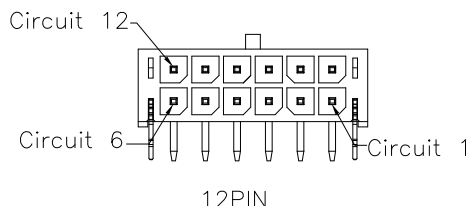
14PIN



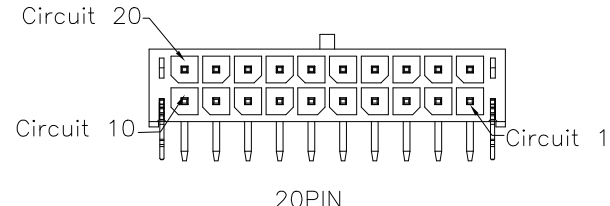
22PIN



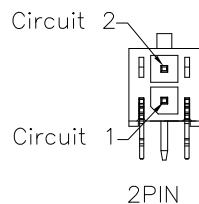
4PIN



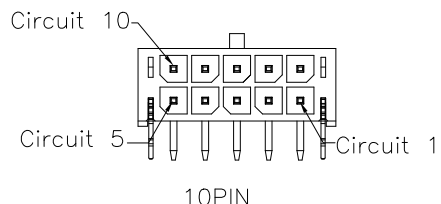
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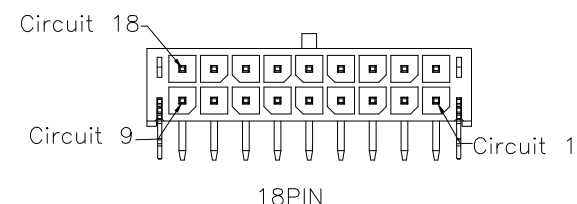
20PIN



2PIN





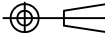
10PIN



18PIN

2~24P Protection Key Drawing(Ref.)

RoHS Compliant

F				DRAWN: Pingchia	GENERAL TOLERANCE: .X=±0.20 .XX=±0.15	 Neltron Industrial Co., Ltd.	DESCRIPTION: 3.0mm Power Wafer Protection key Drawing	SIZE
E								
D				CHECKED: Jerry Chen	UNIT: MM	PART NO: 5561R-XXX-A 	A4	
C					SCALE:1:1			
B	22-Mar-2024	Add Plated Option	Jamie	APPROVAL: Mike Wu	SHEET: 2 / 2			
A	18-Oct-2016		Pingchia					
REV	DATE	FILE	BY					