

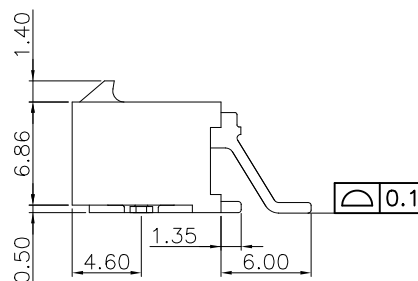
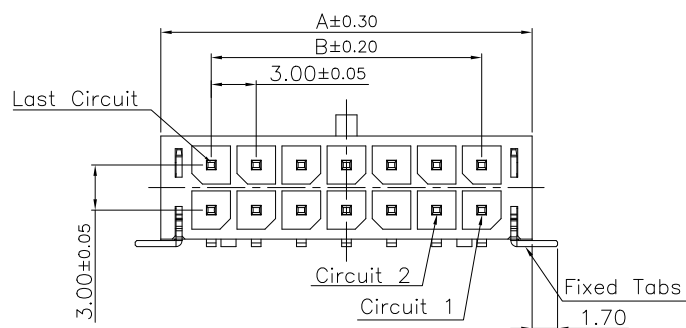
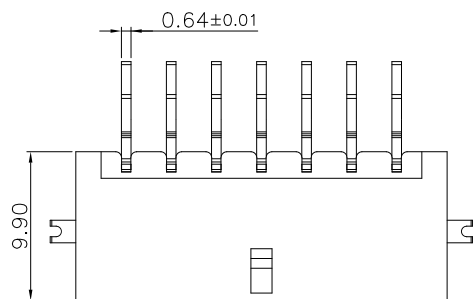
1

2

3

4

5



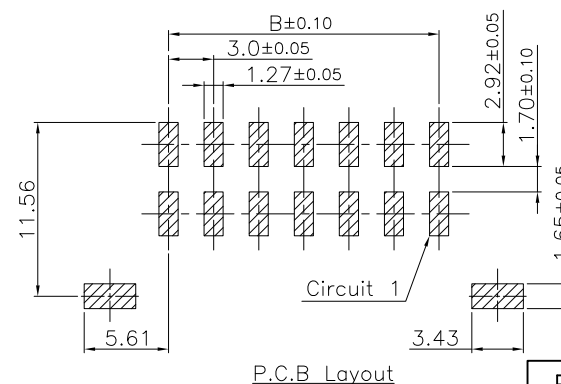
Circuits	Dimension		Circuits	Dimension	
	A	B		A	B
2	6.7	—	14	24.7	18.0
4	9.7	3.0	16	27.7	21.0
6	12.7	6.0	18	30.7	24.0
8	15.7	9.0	20	33.7	27.0
10	18.7	12.0	22	36.7	30.0
12	21.7	15.0	24	39.7	33.0

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 Range:-25°C ~ +105°C

**active**

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

How To Order  
 5561R-XXX-SM1-XX  
 Blank Tray  
 TR:Tape & Reel  
 SMD Type  
 G:Gold Plated  
 T:Tin Plated  
 SG:Gold Plated On Contact Area,  
 Tin Plated On Solder Tail.  
 SG15:Gold Plated 15u" On Contact Area,  
 Tin Plated On Solder Tail.  
 SG30:Gold Plated 30u" On Contact Area,  
 Tin Plated On Solder Tail.  
 No. of Contacts  
 Right Angle Type



RoHS Compliant

REV	DATE	FILE	BY
F			
E			
D	13-NOV-2023	Add Plated Option	Jamie Chuang
C	26-JUL-2021		MEI
B	07-MAR-2018	修改品號	Jack Huang
A	18-OCT-2016		Pingchia

DRAWN: Pingchia
CHECKED: Jerry Chen
APPROVAL: Mike Wu

GENERAL TOLERANCE: .X=±0.20 .XX=±0.15
UNIT: MM
SCALE: 1:1
SHEET: 1/2
PROJECTION:

<b>Neltron Industrial Co., Ltd.</b>	
DESCRIPTION: 3.0mm Pitch Power Wafer SMD Type	SIZE <b>A4</b>
PART NO: 5561R-XXX-SM1-XX	

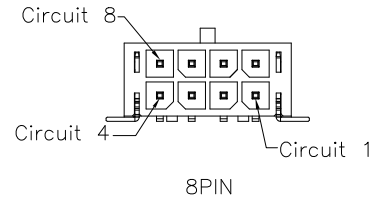
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2

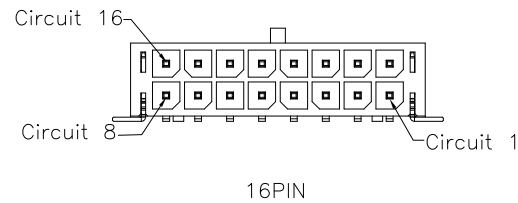
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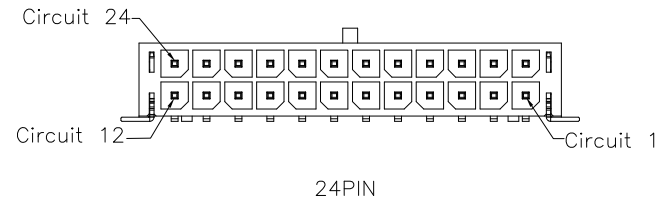
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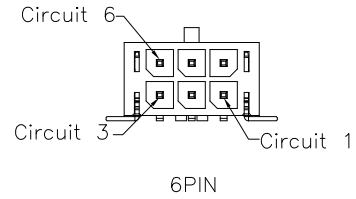
8PIN



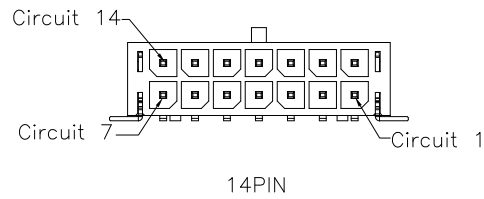
16PIN



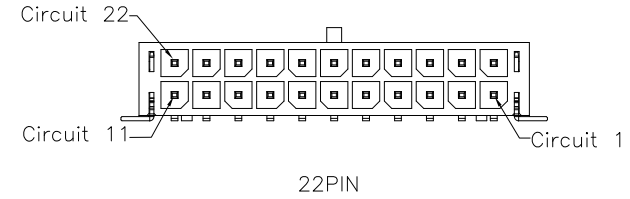
24PIN



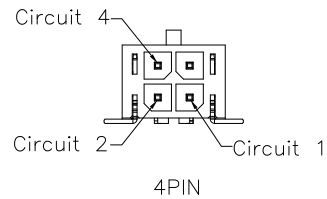
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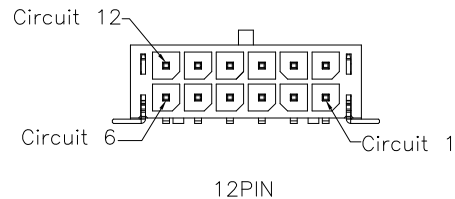
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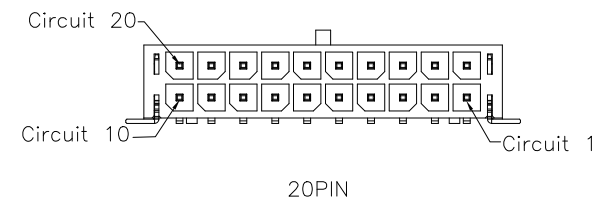
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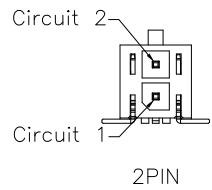
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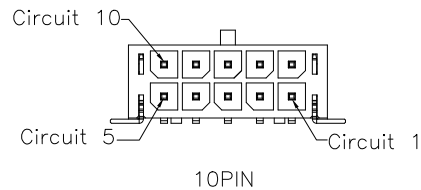
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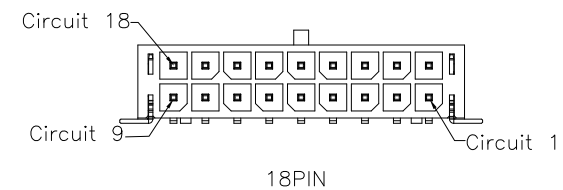
20PIN



2PIN





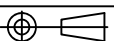
10PIN



18PIN

2~24P Protection Key Drawing(Ref.)

RoHS Compliant

F				DRAWN: Pingchia	GENERAL TOLERANCE: .X=±0.20 .XX=±0.15	 <b>Neltron Industrial Co., Ltd.</b>	DESCRIPTION: 3.0mm Pitch Power Wafer SMD Type	SIZE <b>A4</b>
E								
D	13-NOV-2023	Add Plated Option	Jamie Chuang	CHECKED: Jerry Chen	UNIT: MM	PART NO: △ △ 5561R-XXX-SM1-XX		
C	26-JUL-2021		MEI		SCALE: 1:1			
B	07-MAR-2018	修改品號	Jack Huang	APPROVAL: Mike Wu	SHEET: 2/2			
A	18-OCT-2016		Pingchia		PROJECTION: 			
REV	DATE	FILE	BY					