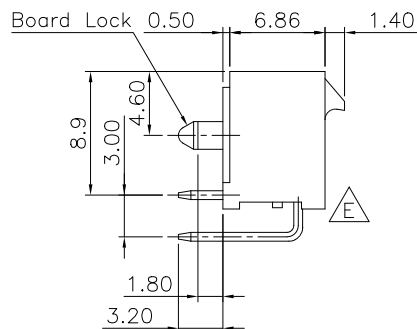
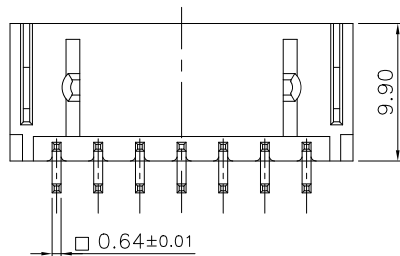
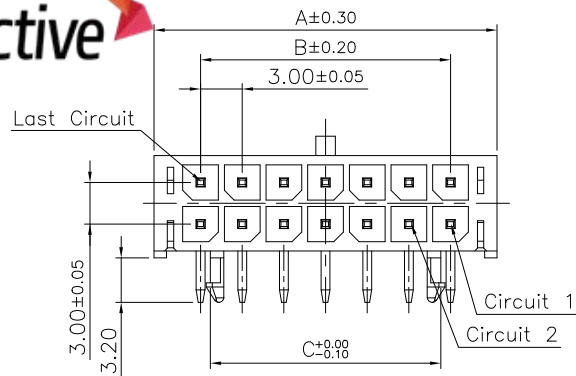
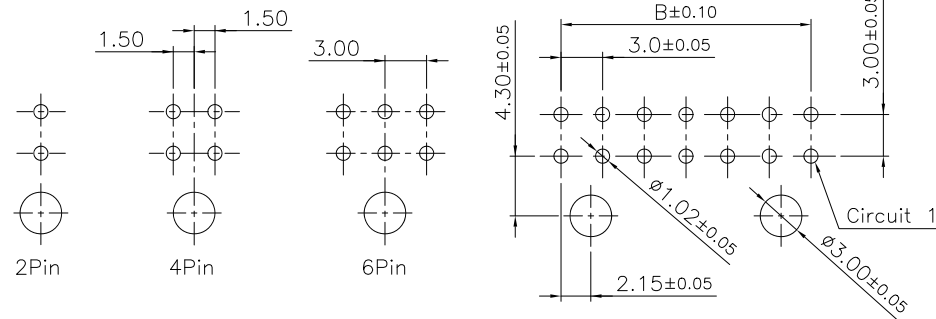


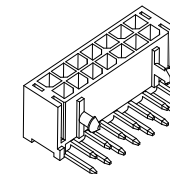


Circuits	Dimension			Circuits	Dimension		
	A	B	C		A	B	C
2	6.7	—	2.9	14	24.7	18.0	16.6
4	9.7	3.0	2.9	16	27.7	21.0	19.6
6	12.7	6.0	2.9	18	30.7	24.0	22.6
8	15.7	9.0	7.6	20	33.7	27.0	25.6
10	18.7	12.0	10.6	22	36.7	30.0	28.6
12	21.7	15.0	13.6	24	39.7	33.0	31.6



P.C.B Layout

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

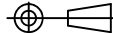
How To Order
5561R-XXX

Blank Bright Tin Plated
G:Gold Plated
MT:Matte Tin Plated
SG:Gold Plated On Contact Area,
Matte Tin Plated On Solder Tail.
SG15:Gold Plated 15u" On Contact Area,
Matte Tin Plated On Solder Tail.
SG30:Gold Plated 30u" On Contact Area,
Matte Tin Plated On Solder Tail.
No. of Contacts
Right Angle Type

RoHS Compliant

F	27-Jun-2025	Add Plated Options	Jamie	DRAWN: Pingchia	GENERAL TOLERANCE: .X=±0.2 .XX=±0.15	Neltron Industrial Co., Ltd.	DESCRIPTION: 3.0mm Pitch Power Wafer Right Angle Type	SIZE A4
E	23-Apr-2025	Modify Insulator Shape	Brian					
D	24-Mar-2025	Add Packing List	Yizhen	CHECKED: Jerry Chen	UNIT: MM	PART NO: 5561R-XXX		
C	26-Feb-2025		Jamie		SCALE:1:1			
B	25-Dec-2023	Add Plated Options	Lucy	APPROVAL: Mike Wu	SHEET: 1 / 3			
A	18-Oct-2016		Pingchia		PROJECTION:			
REV	DATE	FILE	BY					



				RoHS Compliant			
F	27-Jun-2025	Add Plated Options	Jamie	DRAWN: Pingchia	GENERAL TOLERANCE: .X=±0.2 .XX=±0.15	 Neltron Industrial Co., Ltd.	
E	23-Apr-2025	Modify Insulator Shape	Brian				
D	24-Mar-2025	Add Packing List	Yizhen	CHECKED: Jerry Chen	UNIT: MM	DESCRIPTION: 3.0mm Power Wafer Protection key Drawing	SIZE A4
C	26-Feb-2025		Jamie		SCALE:1:1		
B	25-Dec-2023	Add Plated Options	Lucy	APPROVAL: Mike Wu	SHEET: 2 / 3	PART NO: 5561R-XXX 	
A	18-Oct-2016		Pingchia		PROJECTION: 		
REV	DATE	FILE	BY				

