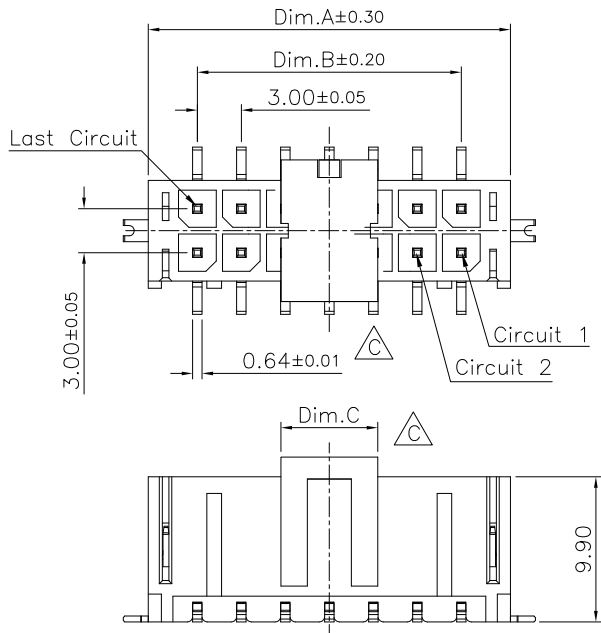
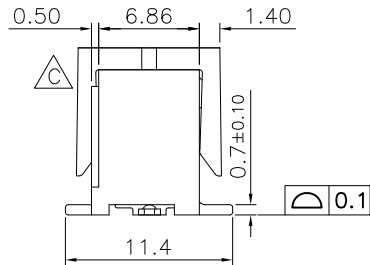


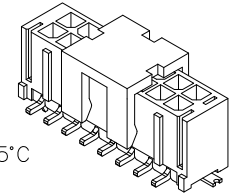
1	2	3	4	5
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Circuits	Dimension			Circuits	Dimension		
	A	B	C		A	B	C
2	6.7	—	6.6	14	24.7	18.0	6.6
4	9.7	3.0		16	27.7	21.0	12.0
6	12.7	6.0		18	30.7	24.0	
8	15.7	9.0		20	33.7	27.0	
10	18.7	12.0	6.6	22	36.7	30.0	
12	21.7	15.0		24	39.7	33.0	



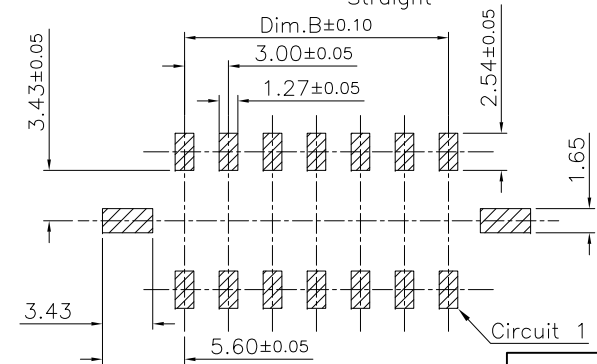
Specifications:
Current Rating:5.0A AC/DC
Voltage Rating:250V AC/DC
Contact Resistance:10m ohm. Max.
Insulation Resistance:1000M ohm. Min.
Withstanding Voltage:AC 1500V AC/minute
Operating Temperature Range:−25°C ~ +105°C



Material and Finish
Insulator:High Temp. Plastic (LCP UL94V-0)
Insulator Color:Black
Terminal:Copper Alloy
Finish:Matte Tin or Gold or Selective Gold Plated B
Package:200pcs/Reel

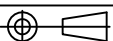
How to Order
5561S-XXX-SM1-CR-HF7

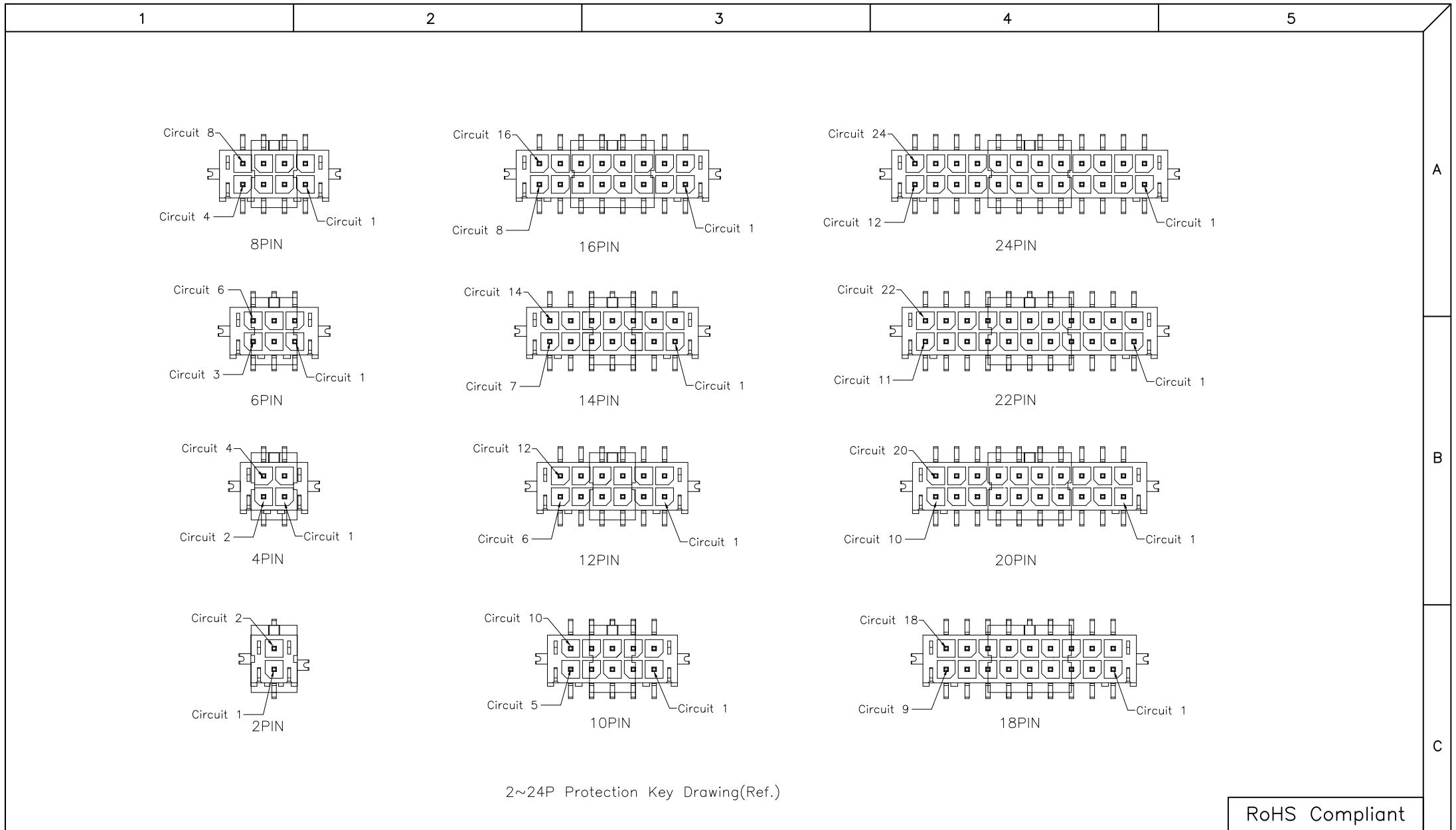
- Halogen-Free(LCP)
- Cap and Tape&Reel
- SMD Type
- G:Gold Plated
- G1:1u" Gold Plated D
- T:Matte Tin Plated
- SG:Contact Point Gold Flash B
- Solder Tail Matte Tin Plated
- SG15:Contact Point 15u" Gold Plated
- Solder Tail Matte Tin Plated E
- SG30:Contact Point 30u" Gold Plated
- Solder Tail Matte Tin Plated F
- No. of Contacts
- Straight



PCB Layout

RoHS Compliant

F	20-MAR-2023	Add SG30 Option	Lisy Liu	DRAWN: Jack Huang	GENERAL TOLERANCE: .X=±0.20 .XX=±0.15	 Neltron Industrial Co., Ltd.	
E	14-OCT-2021	Add SG15 Option	Lisy Liu				
D	18-JUN-2021	Add G1	Jerry Chen	CHECKED: Jerry Chen	UNIT: MM	DESCRIPTION: 3.0mm Pitch Power Wafer SMD Type	SIZE A4
C	19-MAR-2019	Modify Cap	Jamie Wang		SCALE:		
B	14-MAR-2019	Add Selective Gold Plated Item	Jamie Wang	APPROVAL: Jack Huang	SHEET: 1/2	PART NO: 5561S-XXX-SM1-CR-HF7	
A	14-DEC-2017	(P0001)	Jack Huang		PROJECTION: 		
REV	DATE	FILE	BY	Mike Wu			



F	20-MAR-2023	Add SG30 Option	Lisy Liu	DRAWN: Jack Huang	GENERAL TOLERANCE: .X=±0.20 .XX=±0.15	 Neltron Industrial Co., Ltd.	
E	14-OCT-2021	Add SG15 Option	Lisy Liu				
D	18-JUN-2021	Add G1	Jerry Chen				
C	19-MAR-2019	Modify Cap	Jamie Wang	CHECKED: Jerry Chen	UNIT: MM	DESCRIPTION: 3.0mm Power Wafer Protection key Drawing	SIZE A4
B	14-MAR-2019	Add Selective Gold Plated Item	Jamie Wang		SCALE:		
A	14-DEC-2017	(P0001)	Jack Huang	APPROVAL: Mike Wu	SHEET: 2/2	PART NO: 5561S-XXX-SM1-CR-HF7	
REV	DATE	FILE	BY		PROJECTION: 