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1 2 3 4 5 6 7 8

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 10/29/19'		

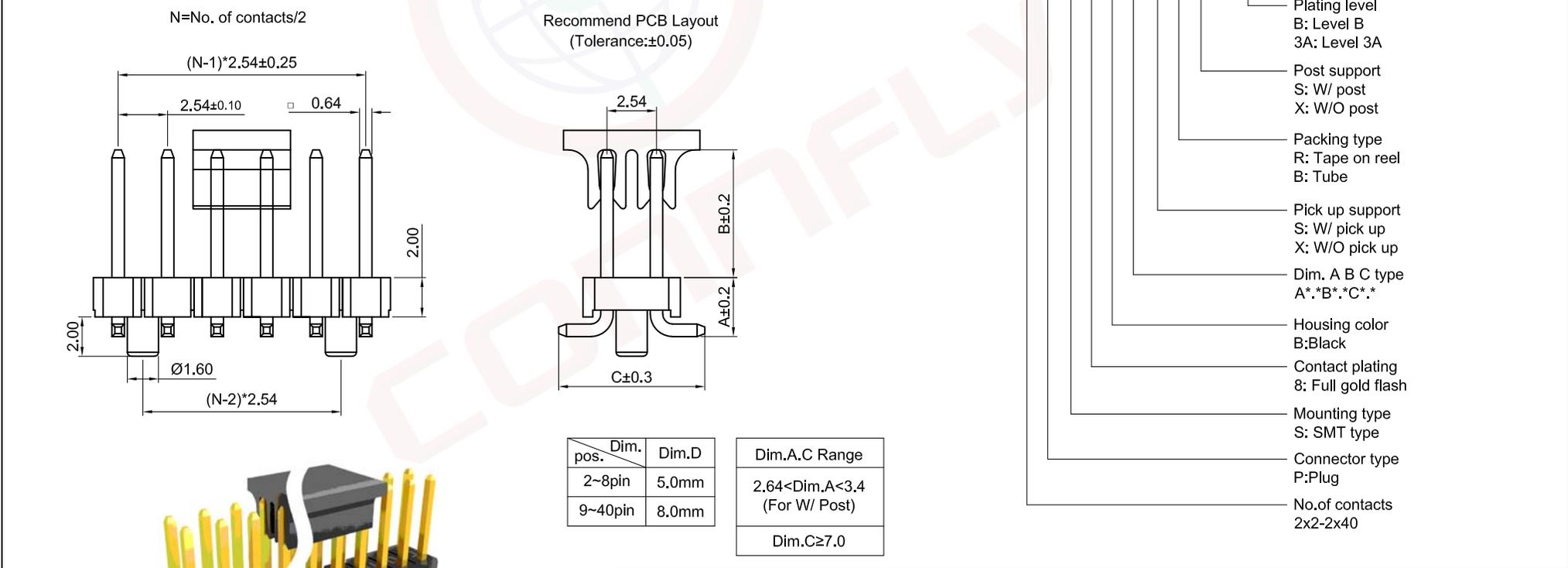
NOTES:

- Specifications:
- Contact resistance: 20mΩ Max.
  - Insulation resistance: 1000MΩ Min.
  - Dielectric withstanding voltage: 600V AC(Rms) for 1 minute.
  - Current rating:3A.
  - Temperature: -40°C~+105°C.

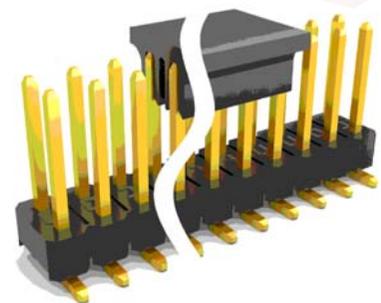
- Materials:
- Contact material: Copper alloy.
  - Contact plating: Gold plating over nickel.
  - Insulator material: PA-9T,Black,UL94-V0.

Product number code:

DS1022-31 - X X X X X X X X - X



GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	2.54mm Pin Header SMT Type H=2.00mm	
X.	±0.60	X.	±5°	UNITS	mm	SHEET	DS1022-31 SERIES	
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES DS1022-31 SERIES		
.XX	±0.25	.XX	±2°	<b>晨翔电子有限公司</b> <b>CONNELY CONNELY ELECTRONIC CO. LTD</b>				
DRAWING TYPE		CUSTOMER						
SCALE		1:1						
DRAWING NO.		C-DS1022-31-XXXXXXXX-X-A						



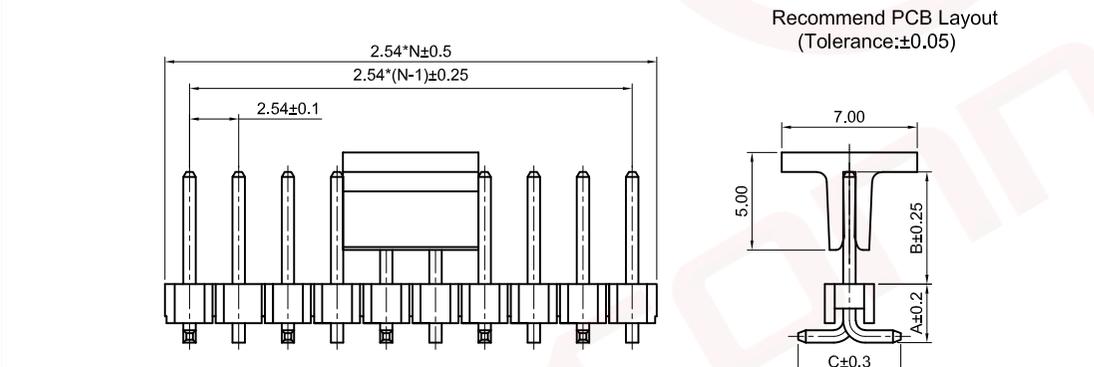
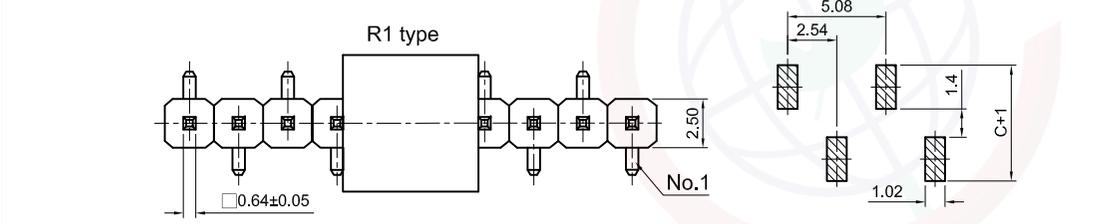
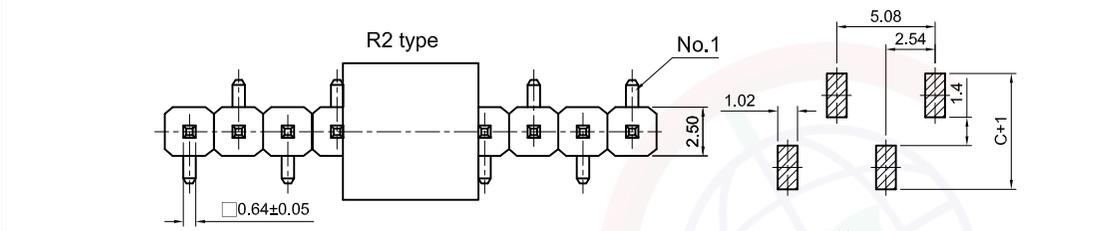
(Series Image-Reference Only)

1 2 3 4 5 6 7 8

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1 2 3 4 5 6 7 8

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	JLZ 10/29/19'		



Recommend PCB Layout  
(Tolerance:±0.05)

N=No. Of Contacts



(Series Image-Reference Only)

**NOTES:**  
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 2. Insulation resistance: 1000MΩ Min.  
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 Product number code:

DS1022-31 - X X X X X X X X X X - X

- Plating level
- B: Level B
- 3A: Level 3A
- Post support
- X: W/O post
- Packing type
- R: Tape on reel
- B: Tube
- Pick up support
- S: W/ pick up
- X: W/O pick up
- Dim. A B C type
- A\*:B\*:C\*:\*
- Bend type
- A:R1 type
- B:R2 type
- Housing color
- B:Black
- Contact plating
- 8: Full gold flash
- Mounting type
- S: SMT type
- Connector type
- P:Plug
- No.of contacts
- 1x2-1x40

GENERAL TOLERANCE	ANGLE TOLERANCE	PROJECTION		TITLE	2.54mm Pin Header SMT Type H=2.00mm
X. ±0.60	X. ±5°	UNITS	mm	SHEET SIZE	A4
.X ±0.38	.X ±3°	SHEET SIZE	A4	SERIES	DS1022-31 SERIES
.XX ±0.25	.XX ±2°	DRAWING TYPE CUSTOMER			
SCALE		1:1		SHEET 2 OF 2	
DRAWING NO.		C-DS1022-31-XXXXXX-X-A			



1 2 3 4 5 6 7 8