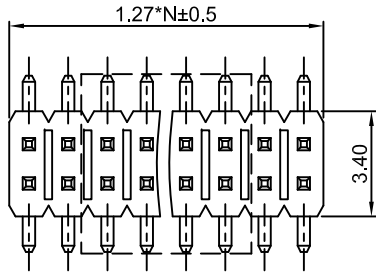
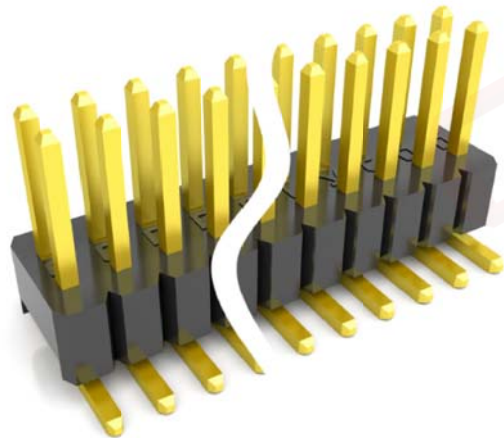
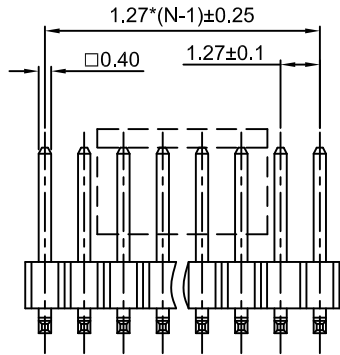


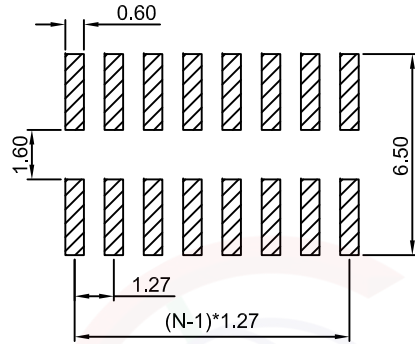
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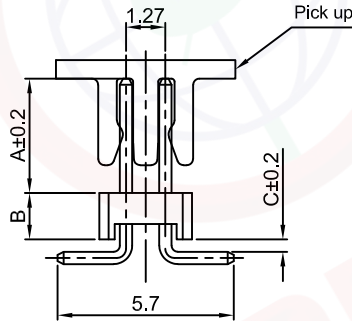
N=Nubmer of contacts/2



(Series Image-Reference Only)



Recommend PCB layout
(Tolerance:±0.05)



Type	DIM A	DIM C
1	3.70	0.40
2	3.00	0.40
3	3.30	0.20
4	3.30	0.40
5	3.00	0.10

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°
DRAWING TYPE		CUSTOMER	
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.	C-DS1031-08-XXXXXXX-3A-G		

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 06/22/05'		LJC 06/22/05'
F	DRAWING UPDATE	JLZ 09/16/19'		
G	DRAWING UPDATE	JLZ 01/30/26'		

Notes:

Specifications:

- Contact Resistance: 20mΩ Max.
- Insulation Resistance: 500MΩ Min.
- Dielectric Withstanding Voltage: 300V AC(rms)
For 1 Minute.
- Current Rating:1A.
- 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:

DS1031-08 - X X X X X X X X - X

- Plating level
3A: Level 3A
- Packing type
B:Tube
R:Tape on reel
T:Tray
- Pick up support
S: W/ pick up
X: W/O pick up
- DIM.A C type
1: Type 1
or A*.*-C*.*
- Housing Dim.(DIM.B)
1: B=1.00mm 2: B=1.50mm
3: B=1.70mm 4: B=2.00mm
5: B=2.50mm
- Mounting type
S: SMT type
- Housing color
B:Black
- Contact plating
8: Full gold flash
- Connector type
P:Plug
- No.of contacts
2x2-2x40

PROJECTION		TITLE
UNITS	mm	1.27mm Pin Header SMT Type
SHEET SIZE	A4	SERIES DS1031-08 SERIES

**晨翔电子有限公司**
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