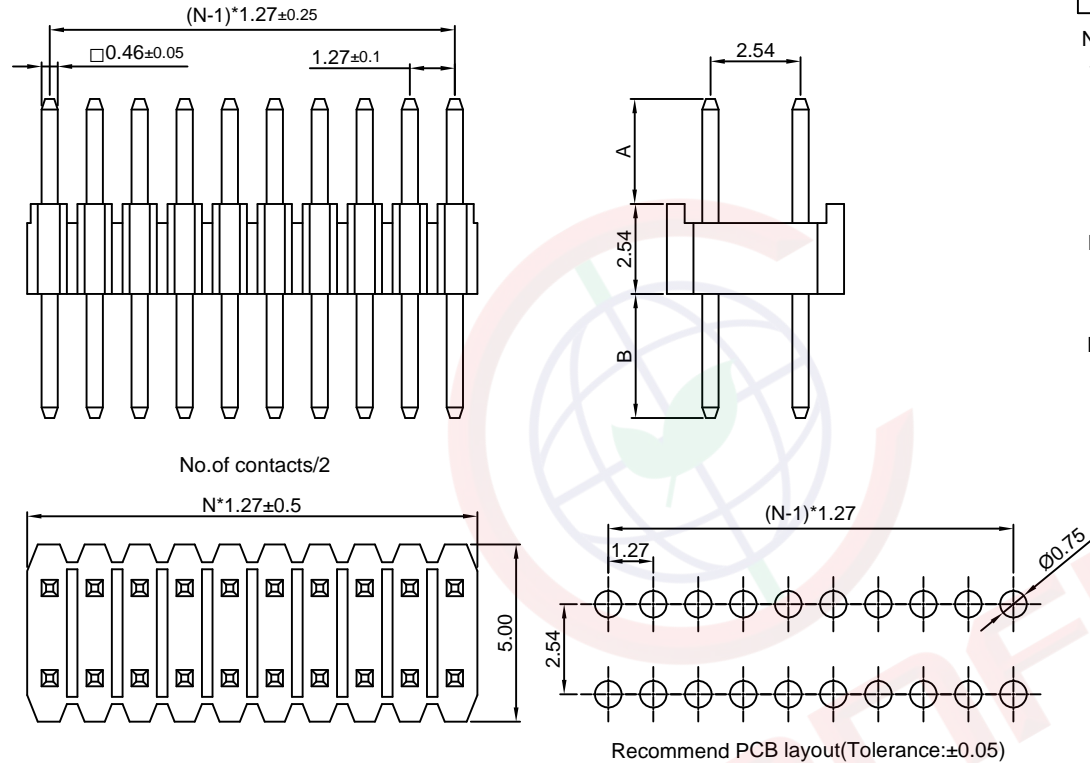


Dept	
Qty	
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QF	1

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REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 03/24/09'		LJC 03/24/09'
B	DRAWING UPDATE	JLZ 08/21/20'		



Notes:  
 Specifications:  
 1. Contact Resistance: 30mΩ Max.  
 2. Insulation Resistance: 1000MΩ Min.  
 3. Dielectric Withstanding Voltage: 300V AC(rms) For 1 Minute.  
 4. Current Rating:1A.  
 5. Temperature: -40°C~+105°C.  
 Materials:  
 1. Contact Material: Copper Alloy.  
 2. Contact Plating: Gold Plating Over Nickel.  
 3. Insulator Material: High temp,Black,UL94-V0.  
 Product Number Code:  
 DS1031-30 - X X X X X X X - X

Plating level  
 3A: Level 3A  
 DIM.A B type  
 1: Type 1 .....  
 or A\*.\*-B\*.\*  
 Housing height  
 5: 2.54mm  
 Mounting type  
 V:V/T type  
 Housing color  
 B:Black  
 Contact plating  
 8: Full gold flash  
 Connector type  
 P:Plug  
 No.of contacts  
 2x1-2x40

Type	DIM A	DIM B
1	3.70	2.10
2	3.00	3.00
3	3.00	3.50



(Series Image-Reference Only)

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	1.27*2.54mm Pin Header
X.	±0.60	X.	±5°	UNITS	mm		Double Row V/T Type
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1031-30 SERIES
.XX	±0.25	.XX	±2°				
DRAWING TYPE		CUSTOMER		晨翔电子有限公司 CONNELY CONNELY ELECTRONIC CO. LTD			
SCALE		1:1					
DRAWING NO.		C-DS1031-30-XXXXXX-X-B					
		SHEET		1 OF 1			