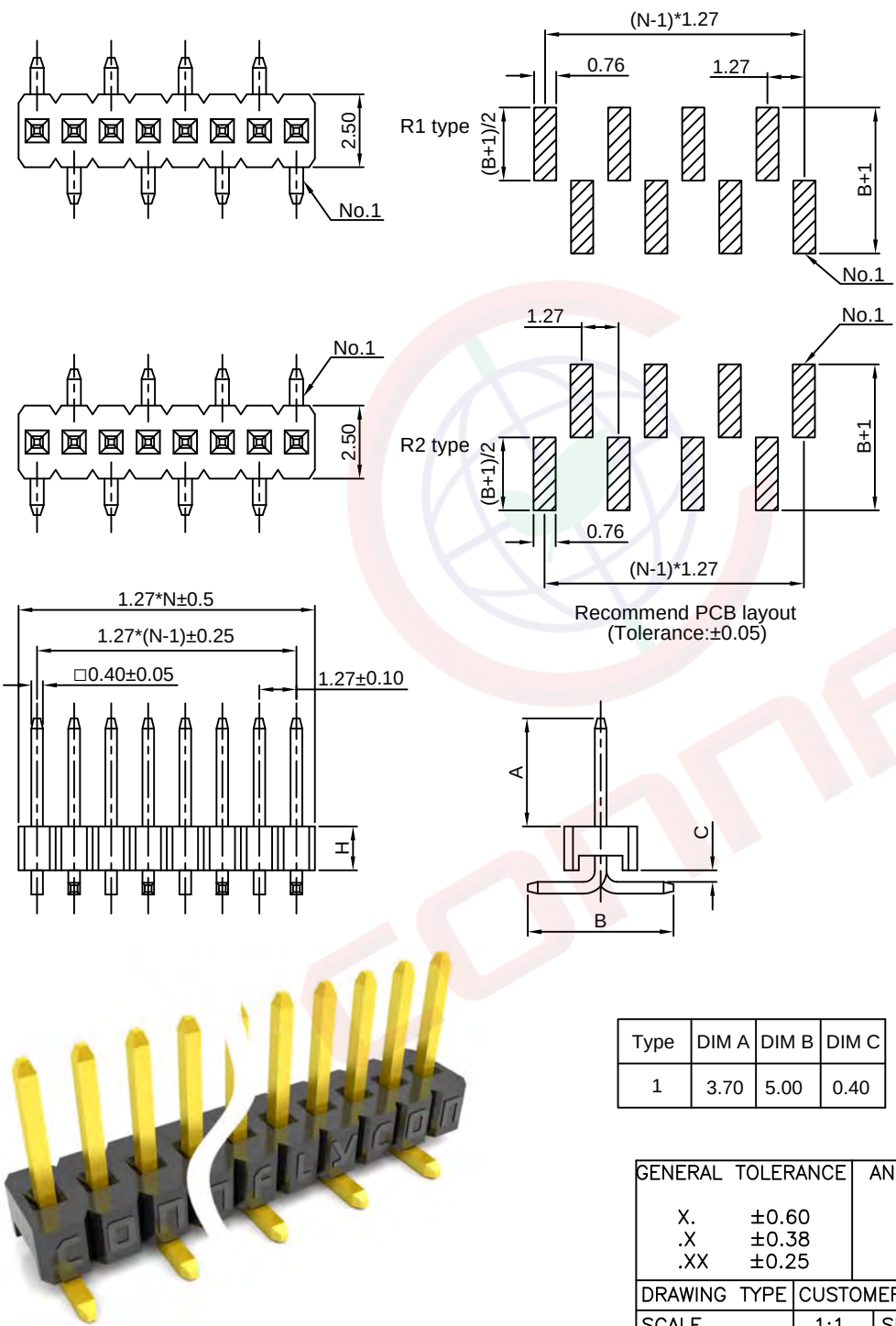


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Dept	Qty
DC	1
ED	1
IE	1
ISO	1
PD	1
R&D	1
SD	1
QA	1
QC	1
QE	1



(Series Image-Reference Only)

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 02/21/08'	~	LJC 02/21/08'
B	DRAWING UPDATE	JLZ 08/17/20'	~	

- Notes:
- Specifications:
1. Contact Resistance: 20mΩ Max.
 2. Insulation Resistance: 500MΩ 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: PA-9T,Black,UL94-V0.
- Product Number Code:
- DS1031-03 - X X X X X X X X - X
- Plating level
 - 3A: Level 3A
 - Bend type
 - 1:R1 type
 - 2:R2 type
 - DIM.A B C type
 - 1: Type 1
 - or A*.*-B*.*C*.*
 - Housing height(DIM. H)
 - 1: 1.00mm 2: 1.50mm
 - 3: 2.00mm 5: 2.54mm
 - Mounting type
 - S: SMT type
 - Housing color
 - B:Black
 - Contact plating
 - 8: Full gold flash
 - Connector type
 - P:Plug
 - No.of contacts
 - 1x2-1x40

Type	DIM A	DIM B	DIM C
1	3.70	5.00	0.40

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION	TITLE
X.	±0.60	X.	±5°	mm	1.27mm Pin Header Single Row SMT Type
.X	±0.38	.X	±3°		
.XX	±0.25	.XX	±2°		
DRAWING TYPE		CUSTOMER		SHEET SIZE	
SCALE		1:1		A4	
DRAWING NO.		C-DS1031-03-XXXXXXX-X-B		SERIES	
				DS1031-03 SERIES	



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