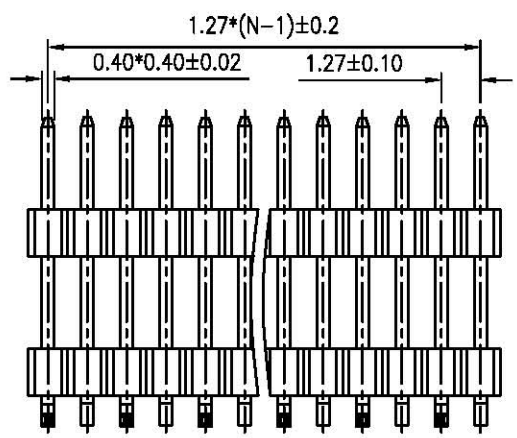
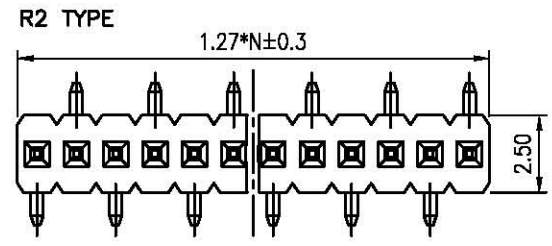
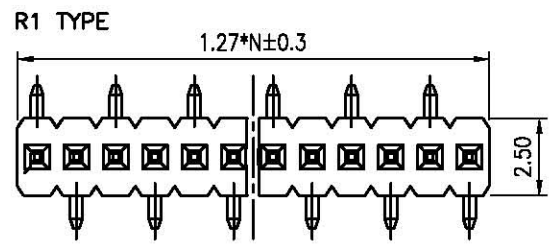
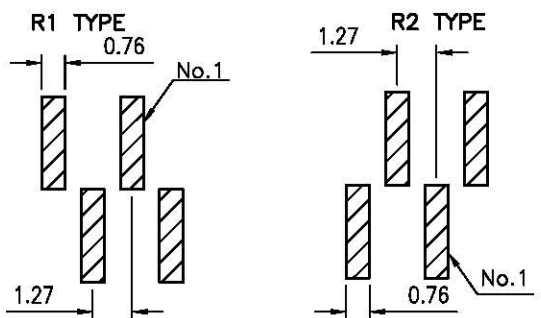


REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	LJH 06/22/05'		



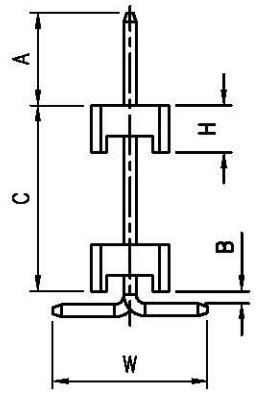
N:No.OF CONTACTS



RECOMMEND PCB LAYOUT(TOLERANCE=±0.05)

TABLE A:

TYPE	Dimension			
	A	B	C	W
1	3.00	0.40	6.00	5.00
2				
3				
4				
5				
6				
7				
8				



NOTES:

- MATERIAL
  - INSULATOR:PA-46(UL 94V-0).
  - CONTACT MATERIAL:COPPER ALLOY.
- SPECIFICATION
  - CURRENT RATING:1.0 Amp.
  - INSULATION RESISTANCE:100MΩ Min.
  - DIELECTRIC WITHSTANDING:300VAC.
  - CONTACT RESISTANCE:50mΩ Max.
  - OPERATING TEMPERATURE:-40°C TO+105°C.
- PART NUMBER CODE:

DS1031-05 - X X X X X X X X

- CONTACT BEND TYPE
- 1: R1 TYPE
- 2: R2 TYPE
- DIM.A B C W TYPE
- 1: TYPE 1
- HOUSING HEIGHT(DIM.H)
- 1: 1.0mm
- 2: 1.50mm
- 3: 2.00mm
- CONTACTS TYPE
- S: SMT TYPE
- HOUSING COLOR
- B:BLACK
- CONTACT PLATING
- 8: FULL GOLD FLASH
- CONNECTOR TYPE
- P:PLUG
- No.OF CONTACTS
- 1\*1-1\*40
- SERIES No.
- DS1031-05

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	1.27mm PITCH PIN HEADER
X	±0.60	X	±5'	UNITS	mm	BOARD SPACER SINGLE ROW S.M.T	
.X	±0.38	.X	±3'	SHEET SIZE	A4	SERIES	DS1031-05 SERIES
.XX	±0.25	.XX	±2'				
DRAWING TYPE		CUSTOMER					
SCALE		1:1	SHEET	1 OF 1			
DRAWING NO.		C-DS1031-05-XXXXXXX					