

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 05/10/12'	~	LJC 05/10/12'
B	HOUSING CHANGE	JLZ 12/18/14'	~	LJC 12/18/14'
C	DRAWING UPDATE	JLZ 10/12/16'	~	

NOTES:

- MATERIAL
  - INSULATOR:THERMOPLASTIC(UL 94V-0).
  - CONTACT MATERIAL:COPPER ALLOY.
- SPECIFICATION
  - CURRENT RATING:1.0 Amp.
  - INSULATION RESISTANCE:500MΩ Min.
  - DIELECTRIC WITHSTANDING:600VAC.
  - CONTACT RESISTANCE:20mΩ Max.
  - OPERATING TEMPERATURE:-40°C TO+105°C.

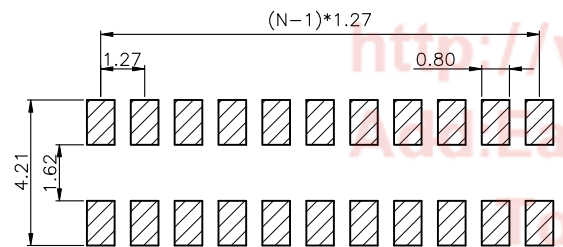
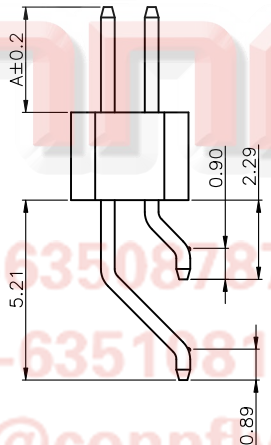
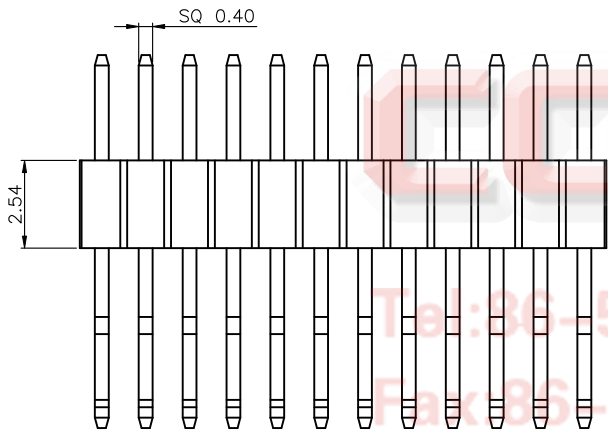
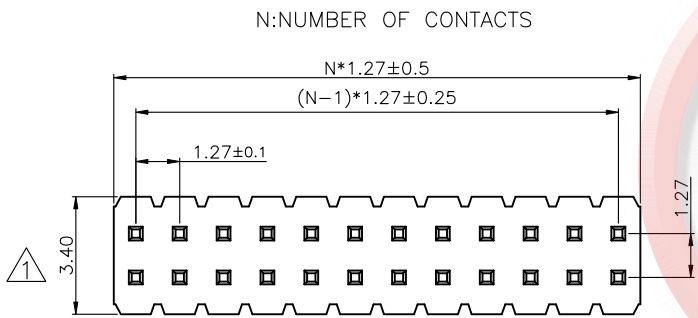
3. PART NUMBER: DS1031-35

4. PRODUCT NUMBER CODE:

DS1031-35 - X X X X X X X

- PACKING TYPE  
T: TRAY  
R: TAPE ON REEL  
B: TUBE
- DIM.A B TYPE  
1: TYPE 1  
2: TYPE 2  
.....
- MOUNTING TYPE  
S: SMT TYPE
- HOUSING COLOR  
B:BLACK
- CONTACT PLATING  
8: FULL GOLD FLASH
- CONNECTOR TYPE  
P:PLUG
- No.OF CONTACTS  
2\*2-2\*50

TYPE	DIM A
1	3.05
2	1.91
3	1.65
4	3.81
5	
6	
7	
8	



RECOMMEND PCB LAYOUT  
(TOLERANCE=±0.05)

GENERAL TOLERANCE		ANGLE TOLERANCE	
X.	±0.60	X.	±5°
.X	±0.38	.X	±3°
.XX	±0.25	.XX	±2°

PROJECTION	TITLE	DOUBLE ROW PIN HEADER PITCH	
UNITS	mm	1.27mm R/A-SMT TYPE	
SHEET SIZE	A4	SERIES	DS1031-35 SERIES

DRAWING TYPE	CUSTOMER		
SCALE	1:1	SHEET	1 OF 1
DRAWING NO.	C-DS1031-35-XXXXXX-C		

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