

REV.	DESCRIPTION	DRAWN	CHECKED	APPROVED
A	NEW RELEASE	YCH 03/24/09	~	

NOTES:

1. MATERIAL

- 1.1 INSULATOR:THERMOPLASTIC(UL 94V-0).
- 1.2 CONTACT MATERIAL:COPPER ALLOY.

2. SPECIFICATION

- 2.1 CURRENT RATING:1.0 Amp.
- 2.2 INSULATION RESISTANCE:500MΩ Min.
- 2.3 DIELECTRIC WITHSTANDING:600VAC.
- 2.4 CONTACT RESISTANCE:20mΩ Max.
- 2.5 OPERATING TEMPERATURE:-40°C TO+105°C.

3. PART NUMBER: DS1031-23

4. PRODUCT NUMBER CODE:

DS1031-23 - X X X X X X

DIM.A B TYPE
1: TYPE 1

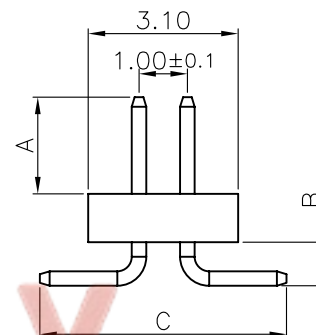
MOUNTING TYPE
S: SMT TYPE

HOUSING COLOR
B:BLACK

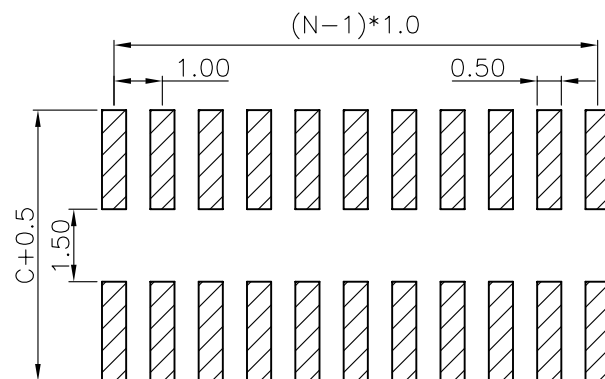
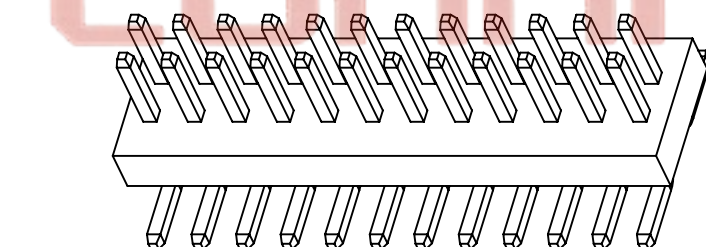
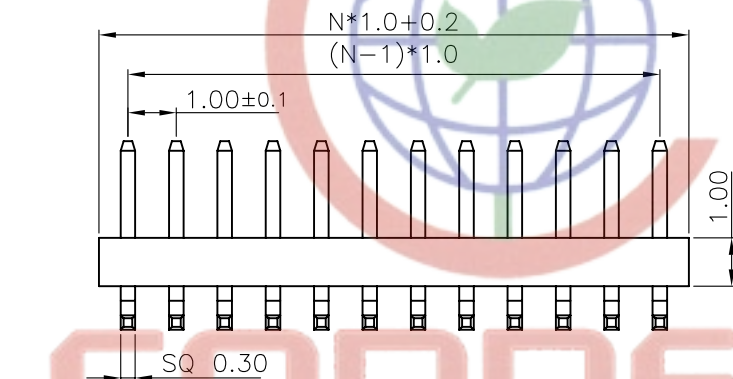
CONTACT PLATING
8: FULL GOLD FLASH

CONNECTOR TYPE
P:PLUG

No.OF CONTACTS
2*2-2*40



TYPE	DIM A	DIM B	DIM C
1	2.00	0.90	5.10
2			
3			
4			
5			
6			
7			
8			



RECOMMEND PCB LAYOUT(TOLERANCE=±0.05)

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE		DUAL ROW PIN HEADER		
X.	±0.60	X.	±5°	UNITS	mm			PITCH 1.0mm SMT TYPE		
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1031-23 SERIES			
.XX	±0.25	.XX	±2°	 晨翔电子有限公司 CONNFLY CONNFLY ELECTRONIC CO. LTD						
DRAWING TYPE		CUSTOMER								
SCALE		1:1	SHEET							1 OF 1
DRAWING NO.		C-DS1031-23-XXXXXX								



晨翔电子有限公司
CONNFLY CONNFLY ELECTRONIC CO. LTD