

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

NOTES:

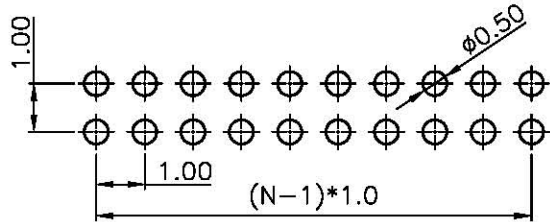
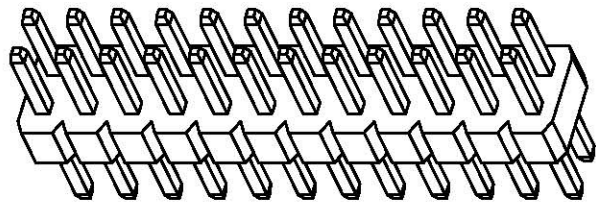
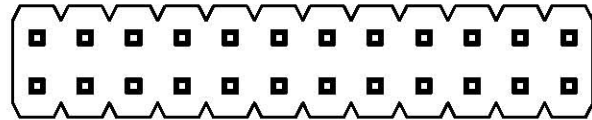
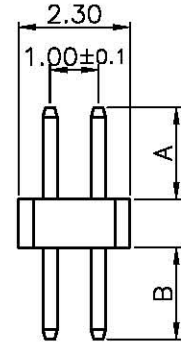
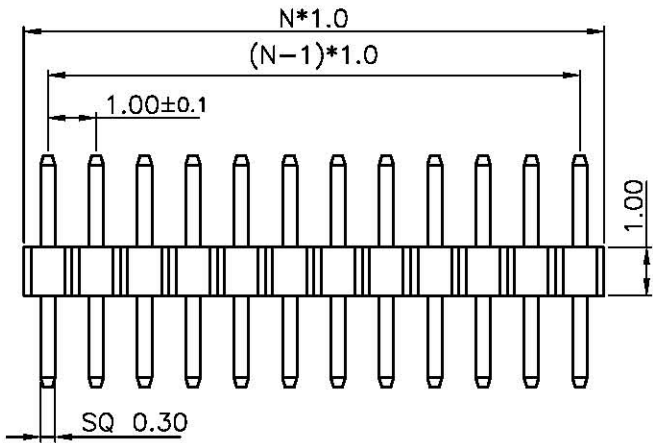
- MATERIAL
 - INSULATOR:PA-46(UL 94V-0).
 - CONTACT MATERIAL:COPPER ALLOY.
- SPECIFICATION
 - CURRENT RATING:1.0 Amp.
 - INSULATION RESISTANCE:500MΩ Min.
 - DIELECTRIC WITHSTANDING:600VAC.
 - CONTACT RESISTANCE:20mΩ Max.
 - OPERATING TEMPERATURE:-45°C TO+110°C.

3. PART NUMBER: DS1031-20

4. PRODUCT NUMBER CODE:

DS1031-20 - X X X X X X

- DIM.A B TYPE
1: TYPE 1
- MOUNTING TYPE
V: VERTICAL TYPE
- HOUSING COLOR
B:BLACK
- CONTACT PLATING
8: FULL GOLD FLASH
- CONNECTOR TYPE
P:PLUG
- No.OF CONTACTS
2*2-2*40



RECOMMEND PCB LAYOUT(TOLERANCE=±0.05)

TYPE	DIM A	DIM B
1	1.90	1.90
2		
3		
4		
5		
6		
7		
8		
9		
10		

GENERAL TOLERANCE		ANGLE TOLERANCE		PROJECTION		TITLE	DUAL ROW PIN HEADER		
X.	±0.60	X.	±5°	UNITS	mm	PITCH 1.00mm V/T TYPE			
.X	±0.38	.X	±3°	SHEET SIZE	A4	SERIES	DS1031-20 SERIES		
.XX	±0.25	.XX	±2°						
DRAWING TYPE		CUSTOMER							
SCALE		1:1	SHEET		1 OF 1				
DRAWING NO.		C-DS1031-20-XXXXXX							