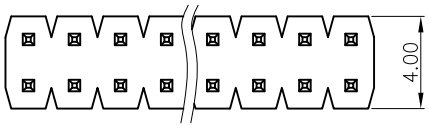
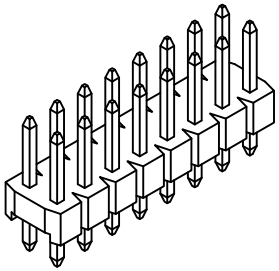
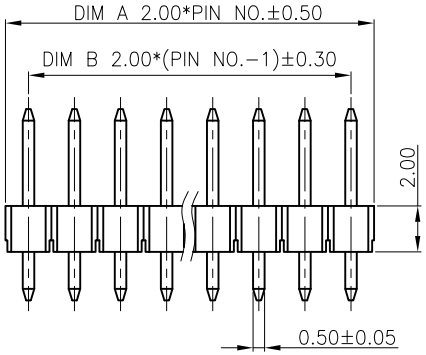
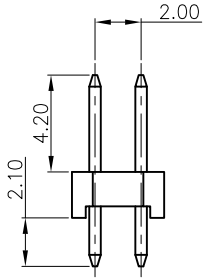
REV.	ECN NO.	DESCRIPTION	DRAW	CHECK	APPD.	DATE
A0	------	NEW DRAWING	Tomath	Linson	Rambo	2024.09.19









SPECIFCATIONS:
1.0 Electrical Characteristics:
1.1 Contact current Rating:
3 Amperes per pin
1.2 Dielectric Withstanding Voltage:AC 500V(RMS)
1.3 Insulation resistance:1000Megohms Minimum.
1.4 Contact Resistance:
Initial:30mΩ Max for mated connector
final(after stress)50mΩMax
2.0 Material:
2.1 Housing: Thermoplastic 94V-0
Colour:Blue/Yellow/Red/White/Black
2.2 Contact: Copper alloy
3.0 PLATING:
Contac : Gold flash
Nickel underplating overall
4.0 Operating Temperature:-20°to+85°

料号备注

CE	2	M	XX	01	D	XX	P	XX	X	X

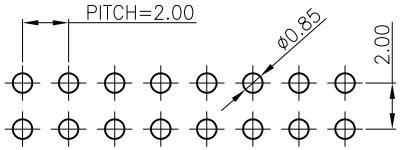
02=2x1Pin
40=2x20Pin

17=镀全金 G/F
11=镀全锡

04=PA6T 蓝色
03=PA6T 黄色
02=PA6T 红色
01=PA6T 白色
00=PA6T 黑色

W=RoHS2.0+HF
R=RoHS2.0标准

B=盐雾24H



RECOMMENDED P.C.B LAYOUT

No.of contacts	DIM A	DIM B	No.of contacts	DIM A	DIM B
2X1	2.00	0.00	2X11	22.00	20.00
2X2	4.00	2.00	2X12	24.00	22.00
2X3	6.00	4.00	2X13	26.00	24.00
2X4	8.00	6.00	2X14	28.00	26.00
2X5	10.00	8.00	2X15	30.00	28.00
2X6	12.00	10.00	2X16	32.00	30.00
2X7	14.00	12.00	2X17	34.00	32.00
2X8	16.00	14.00	2X18	36.00	34.00
2X9	18.00	16.00	2X19	38.00	36.00
2X10	20.00	18.00	2X20	40.00	38.00

东莞市兴科杰鑫电子有限公司
Dong Guan XingKeJieXin Electronics Co.,Ltd

UNLESS OTHERWISE SPECIFIED
TOLERANCES

	METRIC
X. +/-	0.30
.X +/-	0.20
.XX +/-	0.10
FRACTIONS +/-	
ANGLES +/-	4.00°

DIMENSIONS
(METRIC) (MM)

APPROVAL		日期
制图	Tomath	2024.09.19
审核	Linson	2024.09.19
核准	Rambo	2024.09.19

文件位置

ANGLE OF PROJECTION

品名规格	排针 2.00 PITCH（双排）		
料号	SEE TABLE		
字张 A4	工程图号: DWG-CEOM-001		版本. A0
比例 1 : 1	状态码 A	页数 1 OF 1	