

REV.	ECN NO.	DESCRIPTION	DRAW	CHECK	APPD.	DATE
A0		新版发行	Yin	Linson	Rambo	2024.05.21

NOTES:

MATERIAL:

1. HOUSING: THERMO-PLASTIC. UL 94V-0 NATURE

2. CONTACT: PHOSPHOR BRONZE

CONTACT:SEE ORDER INFORMATION; SOLDER:GOLD FLASH

UNDERPLATING:50~120u” NICKEL OVERALL

3.SOLDER TAB:PHOSPHOR BRONZE

TOTAL:80~150u" TIN PLATED OVERAL

UNDERPLATING:50~120u” NICKEL OVERALL

ELECTRICAL:

1.CURRENT RATING:0.5A 50V AC/DC

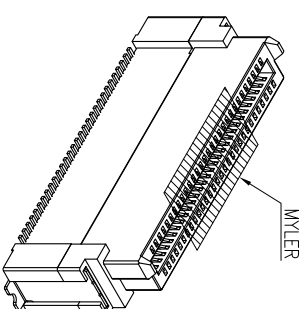
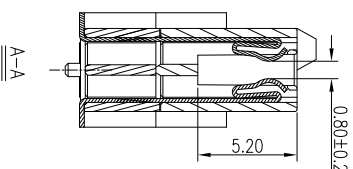
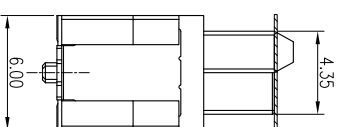
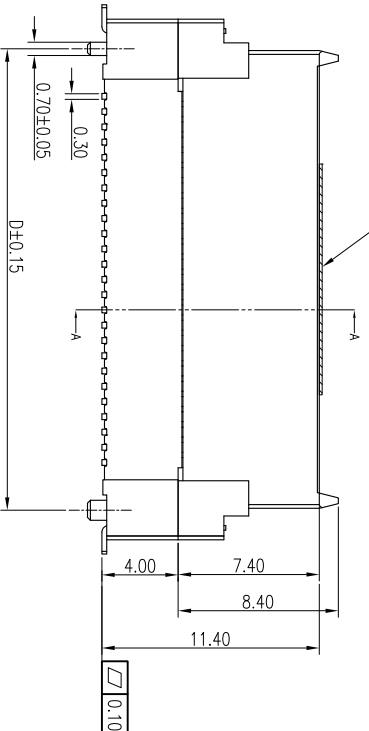
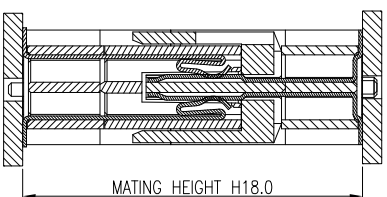
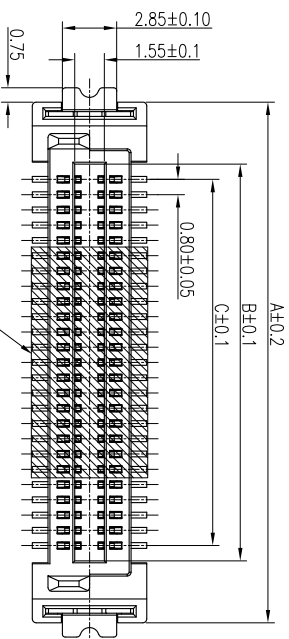
2. WITHSTANDING VOLTAGE: 250V AC for 1 min

3.CONTACT RESISTANCE:65mΩ MAX

4.INSULATION RESISTANCE:100M Ω MIN

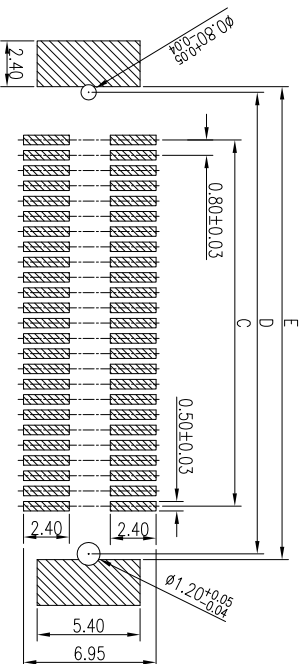
ENVIRONMENTAL:

1. OPERATING TEMPERATURE: -55°C TO $+125^{\circ}\text{C}$.



No. of Pins	Dimension				
	A	B	C	D	E
20	15.30	8.80	7.20	12.2	12.80
30	19.30	12.80	12.20	16.20	16.80
40	23.30	16.80	15.20	20.20	20.80
50	27.30	20.80	19.20	24.20	24.80
60	31.30	24.80	23.20	28.20	28.80
80	39.30	32.80	31.20	36.20	36.80
100	47.30	40.60	39.20	44.20	44.80
120	55.30	48.80	47.20	52.20	52.80
160	71.30	64.80	63.20	68.20	68.80

	料号备注
QW2 8 F	X X O 1 M X X R X X X X
0m=97N	
0m=69N	
0m=69N	
0m=69N	
0m=69N	
12mm全零插孔J	
12mm全零插孔Z	
12mm全零插孔C	
12mm全零插孔D	
12mm全零插孔E	
12mm全零插孔F	
0mm黄色	
=MNSZ 04kg重	
=重量2.0g	



RECOMMENDED PCB LAYOUT (TOP SIDE)

RANGES UNLESS OTHERWISE

SPEC. ± 0.05 

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

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UNLESS OTHERWISE SPECIFIED		APPROVAL		日期	品名	BOARD TO BOARD FEMALE D型 180度SMT					
TOLERANCES		制图	Yin	24.05.21	规格	PH0.8 H11.4 台高H18.0					
.X	+/-	审核	Linson	24.05.21	料号	SEE TABLE					
.XX	+/-	核准	Ranbo								
.XXX	+/-			24.05.21							
FRACTIONS +/-		文件位置				工程图号:					
ANGLES +/-		ANGLE OF PROJECTION				字架	DWG-BTOBF-001				
DIMENSIONS						A4	版本: AO				
(METRIC)	(MM)					比例	1 : 1	块条码	A	页数	1 OF 1