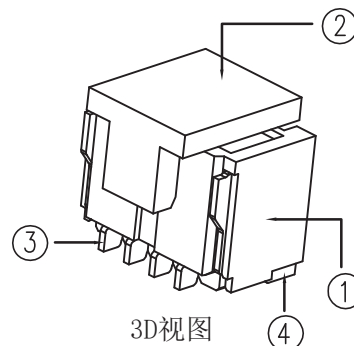
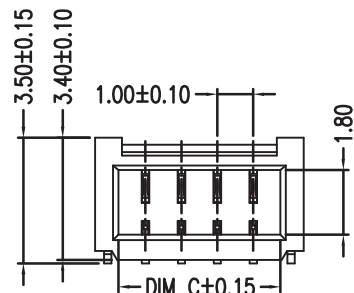


RoHS+REACH

NO.	COMPONENTS	MATERIALS	SPECIFICATION:FINISH/COLOR	QTY.
1	INSULATOR	NYLON (UL94V-0) High Temperature Plastic	Natural	1
2	CAP	LCP (UL94V-0) High Temperature Plastic	Natural	1
3	CONTACTS	COPPER ALLOY	Tin-Plated	N
4	SOLDER TAP	COPPER ALLOY	Tin-Plated	2



3D视图

1.ELECTRICAL SPECIFICATIONS:

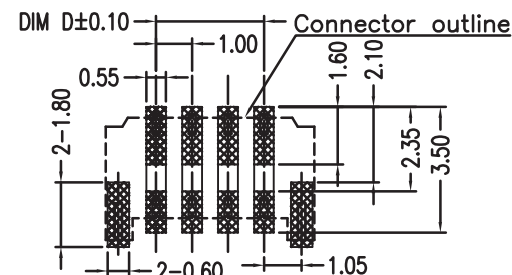
- 1.1 Rated current and voltage(额定电流/电压):
1.0A 125V AC(r.m.s)
- 1.2 Dielectric Withstanding Voltage(耐电压) :
500V AC for one minute
- 1.3 Contact Resistance(接触电阻) :
20mΩ max
After environmental testing:40mΩ MAX.
- 1.4 Insulation Resistance(绝缘电阻) :
100MΩ min
- 1.5 Operating Temperature(工作温度) :
-25℃ ~ +85℃

2.MATERIAL SPECIFICATION:

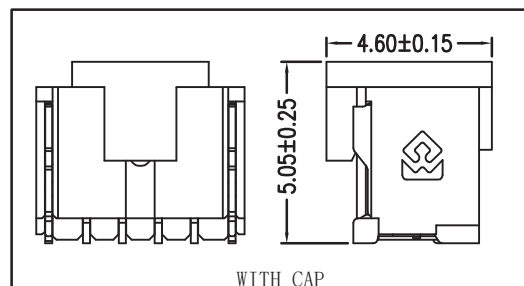
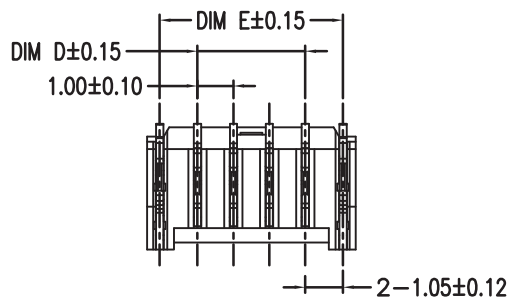
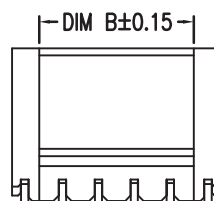
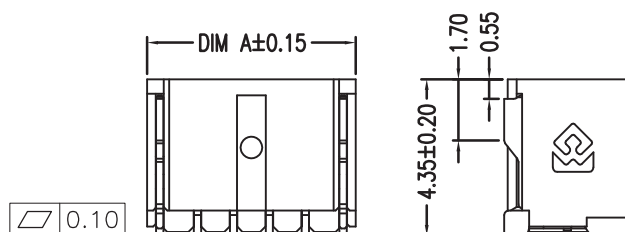
- 2.1 Insulator Material(绝缘体材质):
HIGH TEMPERATURE PLASTIC
NYLON,UL94V-0
- 2.2 Solder Tab Material(焊片脚材质):
COPPER ALLOY ,Tin Plated
- 2.3 Contact Material(端子材质):
COPPER ALLOY ,Tin Plated
- 2.4 Applicable wire:AWG#32~#28

3.PART NO. 1WF02-524XXX-00001

PIN数



RECOMMENDED P.C.B
BOARD LAYOUT(TOLERANCE:±0.05)



PIN	DIMA	DIMB	DIMC	DIMD	DIME	PIN	DIMA	DIMB	DIMC	DIMD	DIME
02	3.8	2.3	2.5	1.0	3.1	12	13.8	12.3	12.5	11	13.1
03	4.8	3.3	3.5	2.0	4.1	13	14.8	13.3	13.5	12	14.1
04	5.8	4.3	4.5	3.0	5.1	14	15.8	14.3	14.5	13	15.1
05	6.8	5.3	5.5	4.0	6.1	15	16.8	15.3	15.5	14	16.1
06	7.8	6.3	6.5	5.0	7.1	16	17.8	16.3	16.5	15	17.1
07	8.8	7.3	7.5	6.0	8.1	17	18.8	17.3	17.5	16	18.1
08	9.8	8.3	8.5	7.0	9.1	18	19.8	18.3	18.5	17	19.1
09	10.8	9.3	9.5	8.0	10.1	19	20.8	19.3	19.5	18	20.1
10	11.8	10.3	10.5	9.0	11.1	20	21.8	20.3	20.5	19	21.1
11	12.8	11.3	11.5	10.0	12.1						

CHIN-BAN
Electronic Technology

DESCRIPTION: 1.0mm pitch vertical entry type smt with card buckle

PART NO: 1WF02-524XXX-00001

REV: 1.0

OLD CODE:

DRAWING NO: UK0536

SIZE: A4

5.0				DRAWING:	
4.0				ZM	
3.0				CHECKED:	
2.0				Tianhai	
1.0	22.09.07	NEW	ZM	APPROVAL:	
NO.	DATE	DESCRIPTION	DRAWING	Cykin	

GENERAL TOLERANCE

.X:=±0.25 .X*:=±2°
.XX:=±0.15 .XX*:=±1°
.XXX:=±0.05 .XXX*:=±0.5°

UNIT: MM

PROJECTION:

SCALE: 1/1



SHEET: 1/1