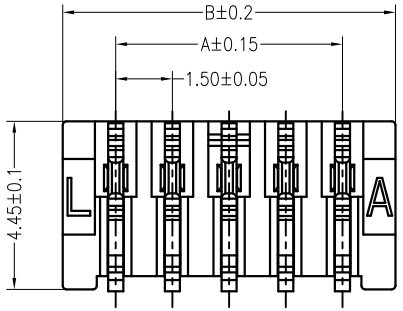
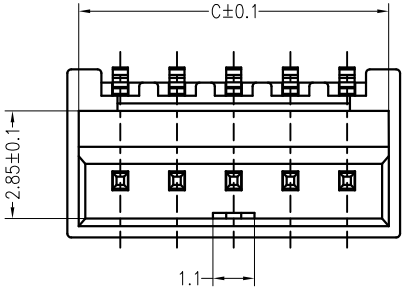
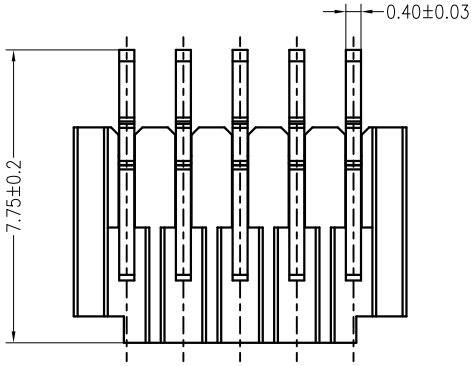
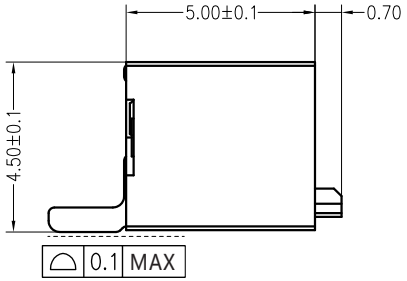
间距PITCH: 1.5mm

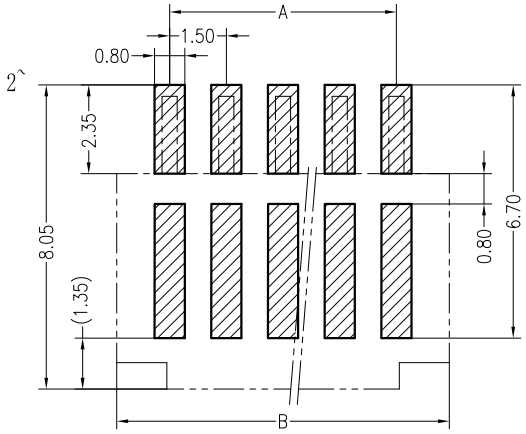
版本 REV	说明 DESCRIPTION	设计 DESIGNED	日期 DATE
A0	NEW Release	Alan	2013-04-10



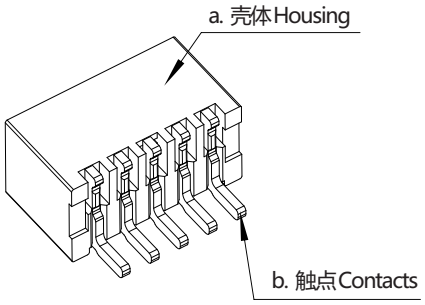








PCB Layout
线路板印刷示意图



1.线数(Poles):参照列表
2.接触电阻(Contact resistance):≤20mΩ
3.绝缘电阻(Insulation resistance):≥1000MΩ
4.额定电压(Rated voltage):350V AC DC
5.额定电流(Rated current):3A AC DC
6.耐电压(Withstand Voltage):500V AC/ minute
7.温度范围(Temperature Range):-25°C~+85°C

注释 NOTES
① 产品编码PRODUCT CODE

A1504AWR- ** -F1MB1 - R

PART NO.:
NO.OF CIRCUITS:
SEE CHART
MATERIAL:
SEE NOTES
PACKAGING:
R=REEL

② 材质 MATERIAL
a.壳体HOUSING: LCP UL94V-0,
自然色 NATURAL
b.针PIN: 磷青铜 PHOSPHOR BRONZE,
镍底镀锡 TIN OVER NICKEL PLATE

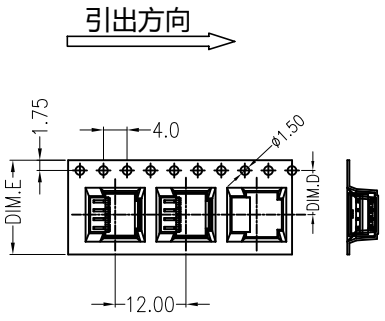
③ 配套部件 MATES WITH
1. 壳体HOUSING : A1504Y-**
2. 端子TERMINAL : A1504T

④可选型号 OPTIONAL MODELS
针座 WAFER: A1504AWV-**

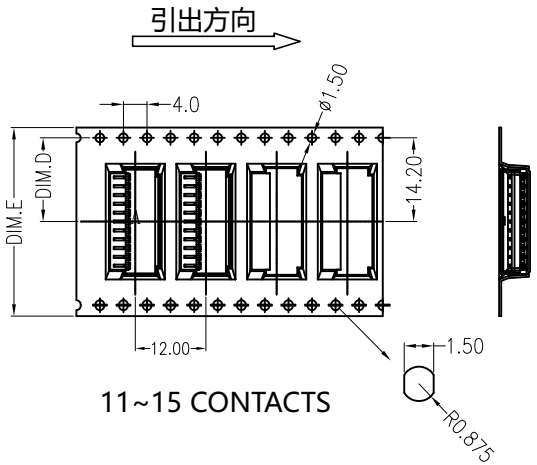
CKTS	Dimensions(mm)		
	DIM.A	DIM.B	DIM.C
02	1.50	4.30	3.70
03	3.00	5.80	5.20
04	4.50	7.30	6.70
05	6.00	8.80	8.20
06	7.50	10.30	9.70
07	9.00	11.80	11.20
08	10.50	13.30	12.70
09	12.00	14.80	14.20
10	13.50	16.30	15.70
11	15.00	17.80	17.20
12	16.50	19.30	18.70
13	18.00	20.80	20.20
14	19.50	22.30	21.70
15	21.00	23.80	23.20

一般公差 UNLESS OTHERWISO SPECIFIED TOLERANCE				品名 SERIES NAME	1.5mm,Pitch,W/B 侧装,SMT	绘制 DRAWN	Z.G.W 2013.4.10	JKUN www.JKUN.cc
长度(Length)		角度(Angle)				审核 CHECKED	J.Y.Jian 2013.4.10	
X.	±0.50	X.°	±5°	物料编码 PART NO.	SEE NOTES	批准 APPROVEED	Z.M.Xue 2013.4.10	单位 UNITS Metric mm
X.X	±0.30	X.X°	±2°					
X.XX	±0.20	X.XX°	±1°	图纸编号 DWG NO.	SD-A1504-A	图幅 SIZE A4	页数 SHEET 6/1	比例 SCALE 5:1
X.XXX	/	X.XXX°	/					

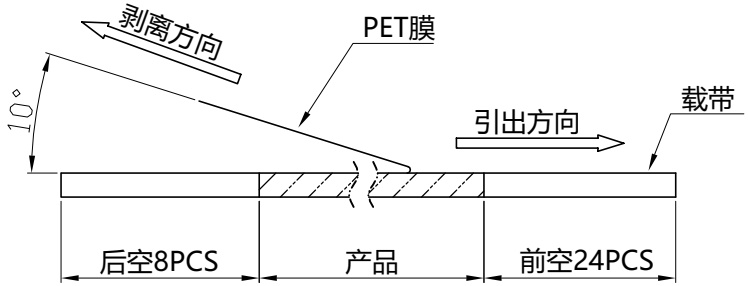
版本 REV	说明 DESCRIPTION	设计 DESIGNED	日期 DATE
A0	NEW Release	Alan	2013-04-10



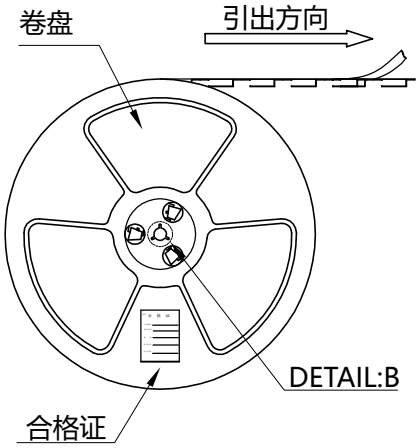
02~10 CONTACTS

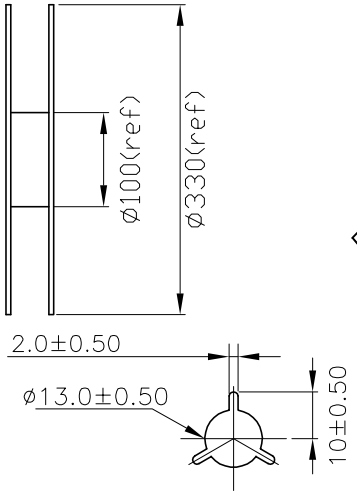


11~15 CONTACTS

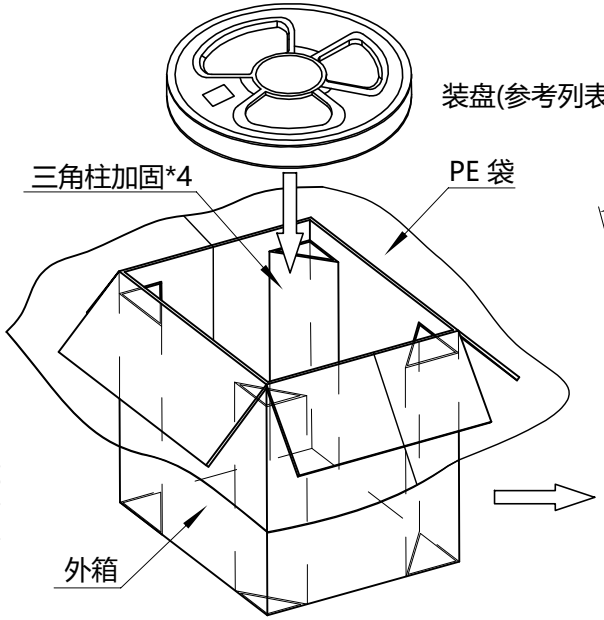


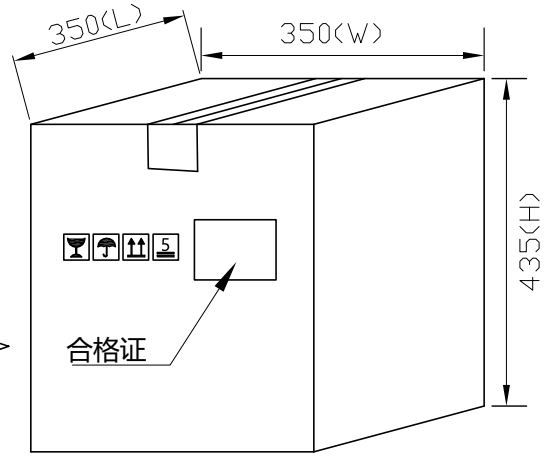
(PET膜剥离示意图)





DETAIL:B





列表1

Circuits	DIM.D	DIM.E	Q'ty/Reel	Packing Reel/Caton
02~04PIN	7.5	16	1000pcs	20/Reel
05~10PIN	11.50	24	1000pcs	15/Reel
11~13PIN	14.20	32	1000pcs	11/Reel
14~15PIN	20.20	44	1000pcs	8/Reel

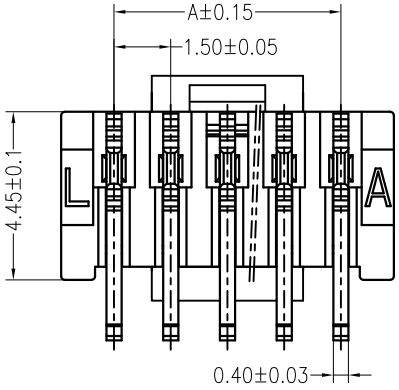
包装说明:

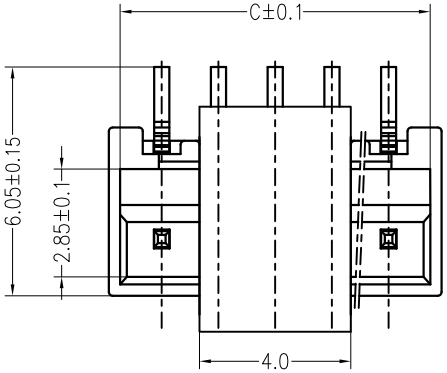
1. 把成品包入卷盘中, 每盘装1000PCS, 卷盘贴合格证, 将卷装产品套上PE袋, 放入外箱中, 外箱贴好胶带, 贴上合格证 ;
2. 所有材料有害物控制需符合RoHS标准。

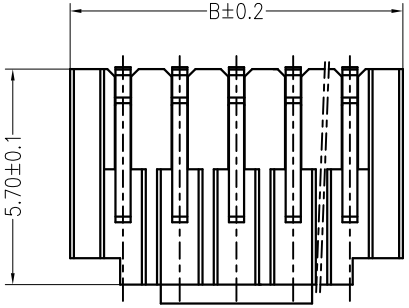
一般公差 UNLESS OTHERWISO SPECIFIED TOLERANCE				品名 SERIES NAME	1.5mm,Pitch,W/B 侧装,载带包装	绘制 DRAWN	Z.G.W	2013.4.10	JKUN www.JKUN.cc
长度(Length)		角度(Angle)				审核 CHECKED	J.Y.Jian	2013.4.10	
X.	±0.50	X.°	±5°	物料编码 PART NO.		批准 APPROVEED	Z.M.Xue	2013.4.10	单位 UNITS Metric mm
X.X	±0.30	X.X°	±2°						
X.XX	±0.20	X.XX°	±1°	图纸编号 DWG NO.	SD-A1504-A	图幅 SIZE A4	页数 SHEET 6/1	比例 SCALE	
X.XXX	/	X.XXX°	/						

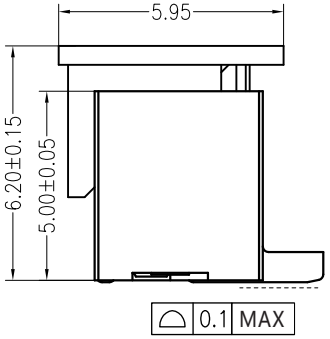
间距PITCH: 1.5mm

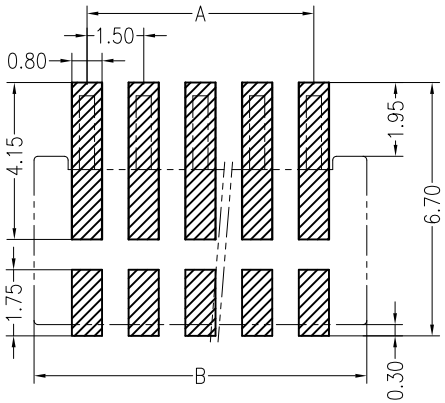
版本 REV	说明 DESCRIPTION	设计 DESIGNED	日期 DATE
A0	NEW Release	Alan	2013-04-10



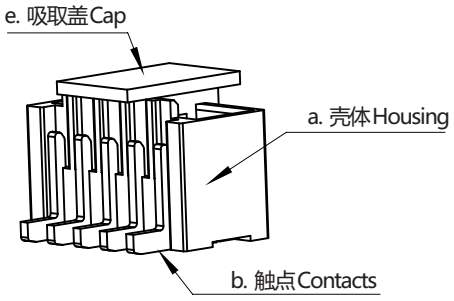








PCB Layout
线路板印刷示意图



1.线数(Poles):参照列表
2.接触电阻(Contact resistance):≤20mΩ
3.绝缘电阻(Insulation resistance):≥1000MΩ
4.额定电压(Rated voltage):350V AC DC
5.额定电流(Rated current):3A AC DC
6.耐电压(Withstand Voltage):500V AC/ minute
7.温度范围(Temperature Range):-25°C~+85°C

注释 NOTES
① 产品编码PRODUCT CODE

A1504AWV- ** -F1MB1 - R -X

PART NO.:
NO.OF CIRCUITS:
SEE CHART
MATERIAL:
SEE NOTES
PACKAGING:
R=REEL
X=CAP

② 材质 MATERIAL
a.壳体HOUSING: LCP UL94V-0,
自然色 NATURAL
b.针PIN: 磷青铜 PHOSPHOR BRONZE,
镍底镀锡 TIN OVER NICKEL PLATE

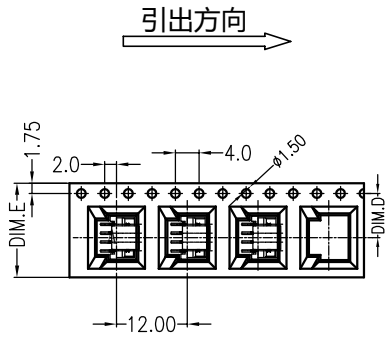
③ 配套部件 MATES WITH
1. 壳体HOUSING : A1504Y-**
2. 端子TERMINAL : A1504T

④可选型号 OPTIONAL MODELS
针座 WAFER: A1504AWR-**

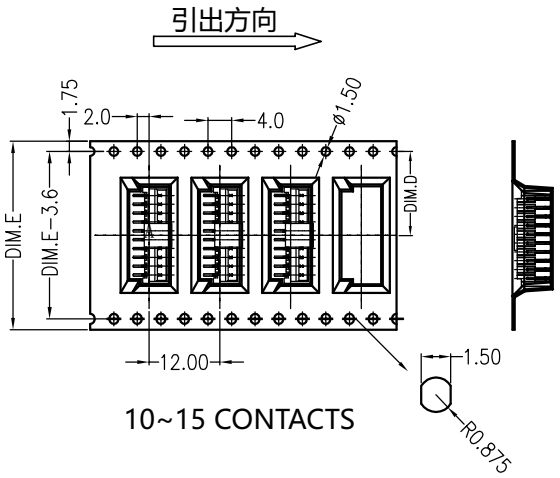
CKTS	Dimensions(mm)		
	DIM.A	DIM.B	DIM.C
02	1.50	4.30	3.70
03	3.00	5.80	5.20
04	4.50	7.30	6.70
05	6.00	8.80	8.20
06	7.50	10.30	9.70
07	9.00	11.80	11.20
08	10.50	13.30	12.70
09	12.00	14.80	14.20
10	13.50	16.30	15.70
11	15.00	17.80	17.20
12	16.50	19.30	18.70
13	18.00	20.80	20.20
14	19.50	22.30	21.70
15	21.00	23.80	23.20

一般公差 UNLESS OTHERWISO SPECIFIED TOLERANCE 长度(Length) 角度(Angle)				品名 SERIES NAME	1.5mm,Pitch,W/B 顶装,SMT	绘制 DRAWN	Z.G.W 2013.4.10	JKUN www.JKUN.cc
X.	±0.50	X.°	±5°			审核 CHECKED	J.Y.Jian 2013.4.10	
X.X	±0.30	X.X°	±2°	物料编码 PART NO.	SEE NOTES	批准 APPROVEED	Z.M.Xue 2013.4.10	单位 UNITS Metric mm
X.XX	±0.20	X.XX°	±1°	图纸编号 DWG NO.	SD-A1504-B	图幅 SIZE A4	页数 SHEET 6/1	比例 SCALE 5:1
X.XXX	/	X.XXX°	/					

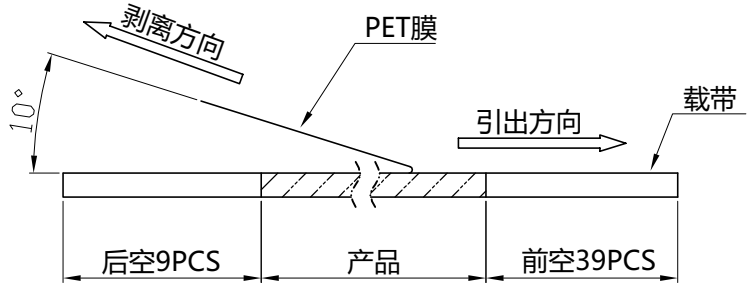
版本 REV	说明 DESCRIPTION	设计 DESIGNED	日期 DATE
A0	NEW Release	Alan	2013-04-10



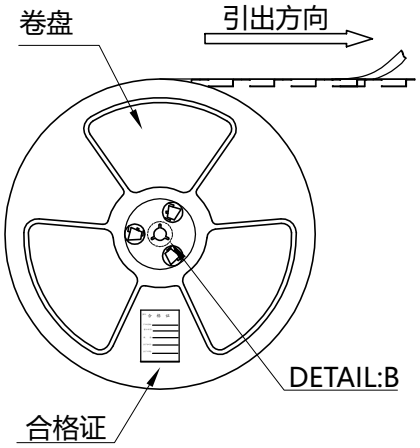
02~09 CONTACTS

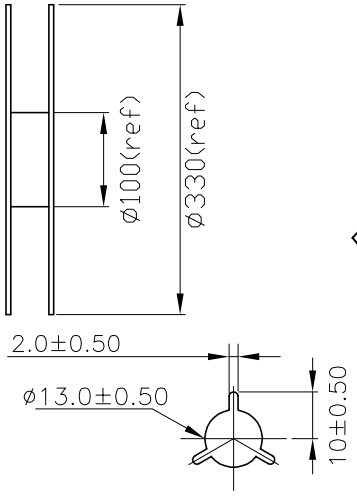


10~15 CONTACTS

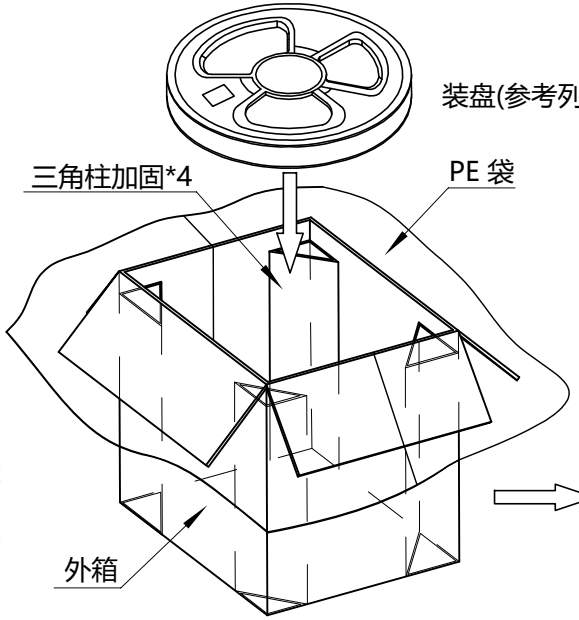


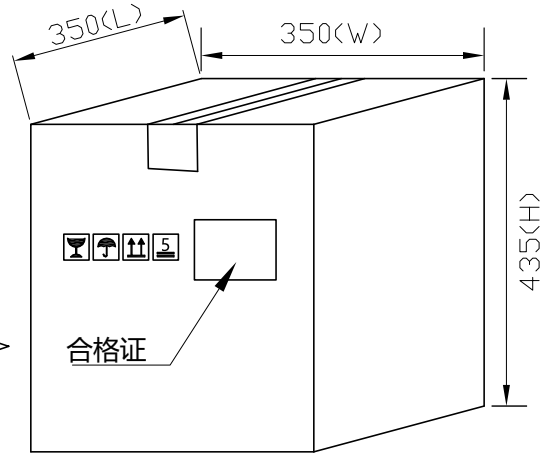
(PET膜剥离示意图)





DETAIL:B





列表1

Circuits	DIM.D	DIM.E	Q'ty/Reel	Packing Reel/Caton
02~04PIN	7.5	16	800pcs	20/Reel
05~09PIN	11.50	24	800pcs	15/Reel
10~13PIN	14.20	32	800pcs	11/Reel
14~15PIN	20.20	44	800pcs	8/Reel

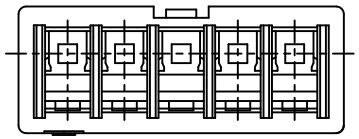
包装说明:

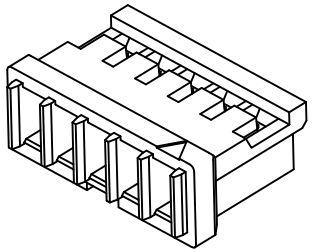
1. 把成品包入卷盘中, 每盘装800PCS, 卷盘贴合格证, 将卷装产品套上PE袋, 放入外箱中, 外箱贴好胶带, 贴上合格证 ;
2. 所有材料有害物控制需符合RoHS标准。

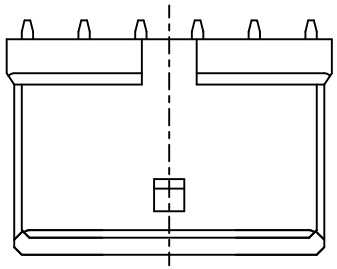
一般公差 UNLESS OTHERWISO SPECIFIED TOLERANCE 长度(Length) 角度(Angle)				品名 SERIES NAME	1.5mm,Pitch,W/B 顶装,载带包装	绘制 DRAWN	Z.G.W 2013.4.10	JKUN www.JKUN.cc
X.	±0.50	X.°	±5°			审核 CHECKED	J.Y.Jian 2013.4.10	
X.X	±0.30	X.X°	±2°	物料编码 PART NO.		批准 APPROVEED	Z.M.Xue 2013.4.10	单位 UNITS Metric mm
X.XX	±0.20	X.XX°	±1°					
X.XXX	/	X.XXX°	/	图纸编号 DWG NO.	SD-A1504-B	图幅 SIZE A4	页数 SHEET 6/1	比例 SCALE

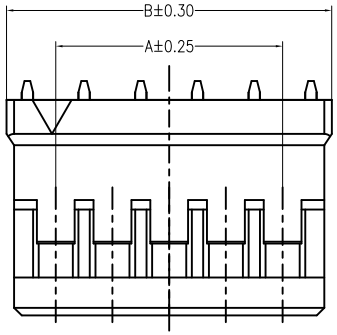
间距PITCH: 1.5mm

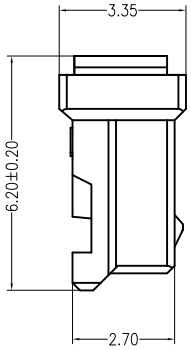
版本 REV	说明 DESCRIPTION	设计 DESIGNED	日期 DATE
A0	NEW Release	Alan	2019-06-20

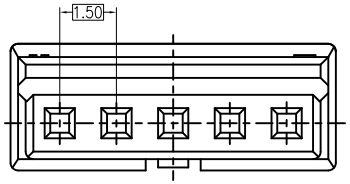












1.线数(Poles):参照列表
2.接触电阻(Contact resistance):≤20mΩ
3.绝缘电阻(Insulation resistance):≥500MΩ
4.额定电压(Rated voltage):250V AC DC
5.额定电流(Rated current):3A AC DC
6.耐电压(Withstand Voltage):1000V AC/ minute
7.温度范围(Temperature Range):-25°C~+85°C

注释 NOTES
① 产品编码PRODUCT CODE

A1504Y- ** -A7W-P

PART NO.:
NO.OF CIRCUITS: SEE CHART
MATERIAL: SEE NOTES
PACKAGING: P=PE

② 材质 MATERIAL
a.壳体HOUSING: PA66 , 白色 WHITE

③ 配套部件 MATES WITH
1. 端子TERMINAL : A1504T
2. 针座 WAFER: A1504AWV-**
A1504AWR-**

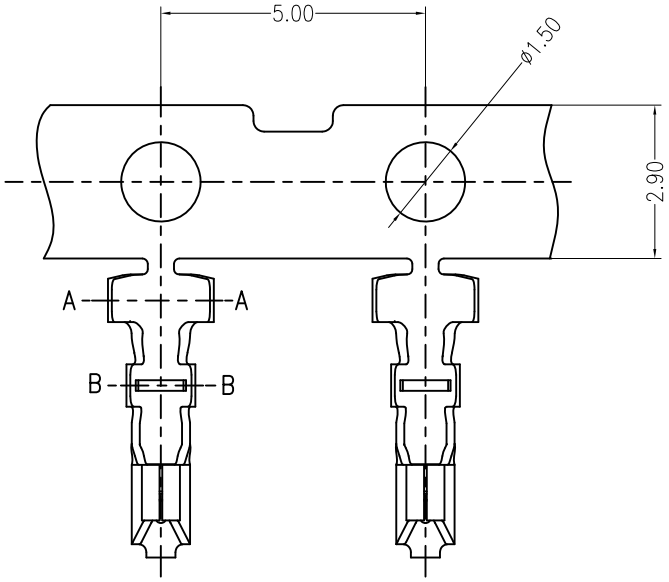
④ 包装 PACKAGE
1,000PCS/袋 PE

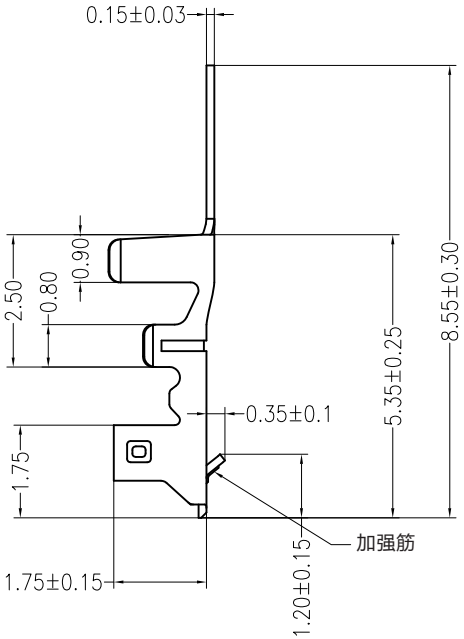
CKTS	Dimensions(mm)	
	DIM.A	DIM.B
02	1.50	4.10
03	3.00	5.60
04	4.50	7.10
05	6.00	8.60
06	7.50	10.10
07	9.00	11.60
08	10.50	13.10
09	12.00	14.60
10	13.50	16.10
11	15.00	17.60
12	16.50	19.10
13	18.00	20.60
14	19.50	22.10
15	21.00	23.60

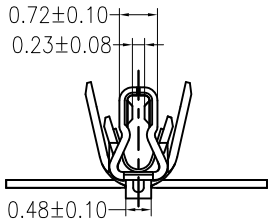
一般公差 UNLESS OTHERWISO SPECIFIED TOLERANCE				品名 SERIES NAME	1.5mm,Pitch,W/B 胶壳,白色	绘制 DRAWN	Z.G.W 2019.6.20	JKUN www.JKUN.cc	
长度(Length)		角度(Angle)				审核 CHECKED	J.Y.Jian 2019.6.20		
X.	±0.50	X.°	±5°	物料编码 PART NO.	SEE NOTES	批准 APPROVEED	Z.M.Xue 2019.6.20	单位 UNITS	Metric mm
X.X	±0.30	X.X°	±2°						
X.XX	±0.20	X.XX°	±1°	图纸编号 DWG NO.	SD-A1504-C	图幅 SIZE A4	页数 SHEET 6/1	比例 SCALE 5:1	
X.XXX	/	X.XXX°	/						

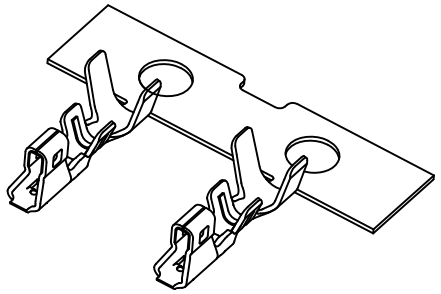
间距PITCH: 1.5mm

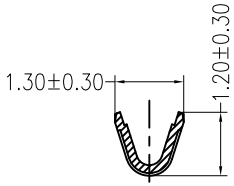
版本 REV	说明 DESCRIPTION	设计 DESIGNED	日期 DATE
A0	NEW Release	Alan	2019-06-20



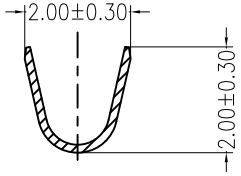








SECTION:B-B



SECTION:A-A

注释 NOTES

① 产品编码PRODUCT CODE

PART NO.: A1504T-10

② 材质 MATERIAL
PHOSPHOR BRONZE,PRE-TINNED, t=0.15±0.03mm

③ 配套部件 MATES WITH
壳体HOUSING: A1504Y-** & A1505Y-**

④ 包装 PACKAGE : 15,000PCS/REEL纸盘

⑤线材范围 WIRE RANGE: AWG:#24~#28

⑥绝缘范围 INSULATION RANGE(O.D.): ∅0.95~1.2

一般公差 UNLESS OTHERWISO SPECIFIED TOLERANCE				品名 SERIES NAME	1.5mm,Pitch,W/B A1504端子	绘制 DRAWN	Z.G.W 2019.6.20	JKUN www.JKUN.cc	
长度(Length)		角度(Angle)				审核 CHECKED	J.Y.Jian 2019.6.20		
X.	±0.50	X.°	±5°	物料编码 PART NO.	SEE NOTES	批准 APPROVEED	Z.M.Xue 2019.6.20	单位 UNITS	Metric mm
X.X	±0.30	X.X°	±2°						
X.XX	±0.20	X.XX°	±1°	图纸编号 DWG NO.	SD-A1504-C	图幅 SIZE	A4	页数 SHEET 6/1	比例 SCALE 7:1
X.XXX	/	X.XXX°	/						