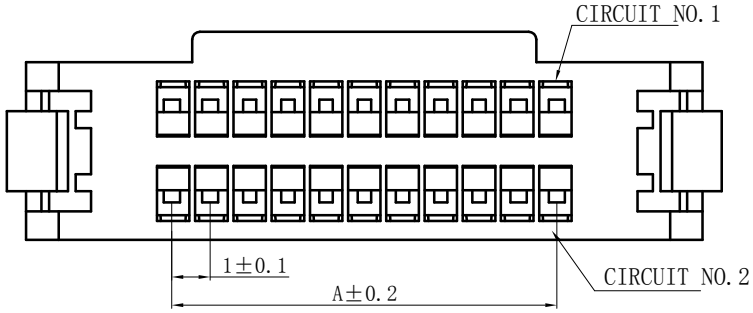
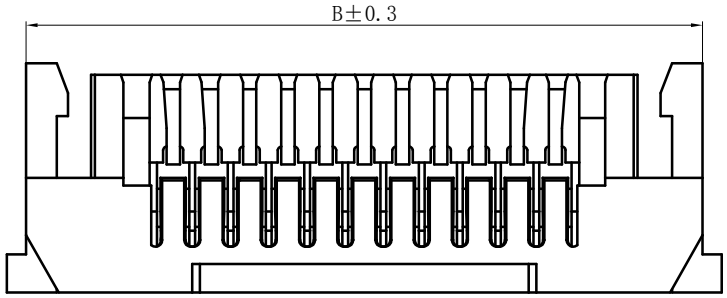
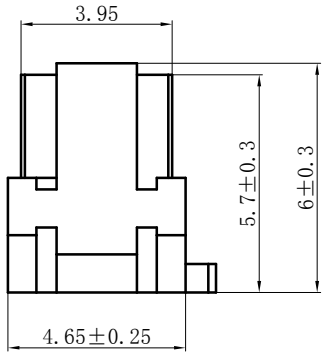
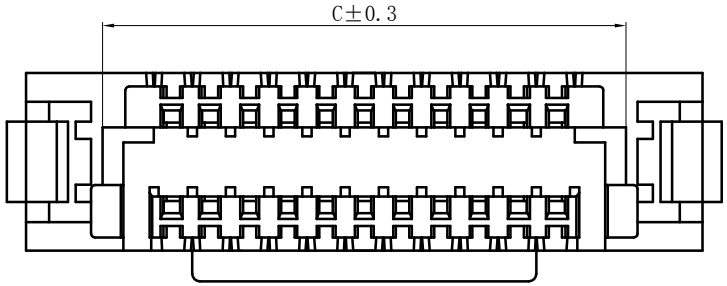
REV.	REVISION DESCRIPTION	DATE	APPD









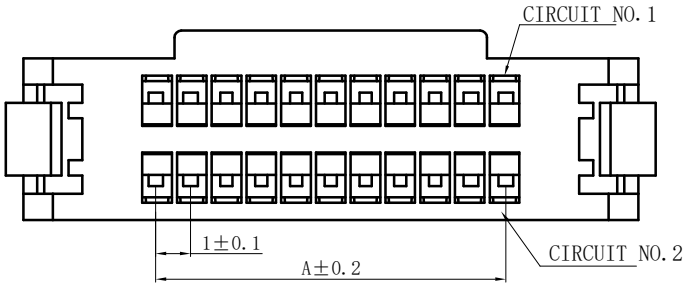
NOTES:

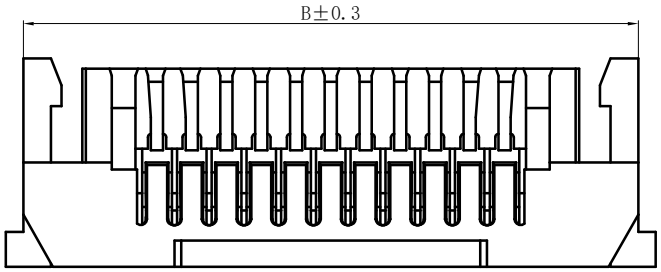
1. Rated voltage: 50V AC.DC
2. Rated current: 1A AC DC
3. Contact resistance: ≤30 mΩ
4. lnsulation resistance: ≥100 MΩ
5. Withstand voltage: 500V AC/minute
6. Ambient temprature:-40℃～+105℃
7. Material :Nylon UL94V-0

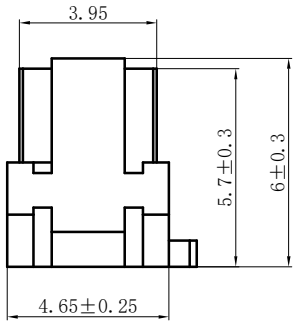
Circuits	Product name	Dimension mm			Circuits	Product name	Dimension mm		
		A	B	C			A	B	C
2X2	SHZ-4Y	1.0	8.7	4.7	2X12	SHZ-24Y	11.0	18.7	14.7
2X3	SHZ-6Y	2.0	9.7	5.7	2X13	SHZ-26Y	12.0	19.7	15.7
2X4	SHZ-8Y	3.0	10.7	6.7	2X14	SHZ-28Y	13.0	20.7	16.7
2X5	SHZ-10Y	4.0	11.7	7.7	2X15	SHZ-30Y	14.0	21.7	17.7
2X6	SHZ-12Y	5.0	12.7	8.7	～	～	～	～	～
2X7	SHZ-14Y	6.0	13.7	9.7	2X20	SHZ-40Y	19.0	26.7	22.7
2X8	SHZ-16Y	7.0	14.7	10.7	～	～	～	～	～
2X9	SHZ-18Y	8.0	15.7	11.7	2X25	SHZ-50Y	24.0	34.7	30.7
2X10	SHZ-20Y	9.0	16.7	12.7	～	～	～	～	～
2X11	SHZ-22Y	10.0	17.7	13.7					

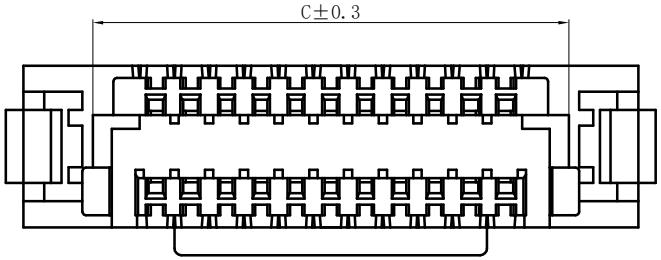
GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHEJIANG DELI CONNECTORS CO .,LTD			
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: SHZ-Y		TITLE: 1.0mm Pitch Housing	
.XX: ± 0.15	.X° : ± 2.0°				
.XXX: ± 0.01	.XX° : ± 1.0°	DR:Chen Quan Long	DATE:24/05/02	PART NO:	
FINISH:		CHKD: Wu Hui	DATE:24/05/02	SCALE: N/A	PAGE: 1/1
DRAWING NO:		APPD:Ren An De	DATE:24/05/02	UNITS: mm	REV.: A

REV.	REVISION DESCRIPTION	DATE	APPD









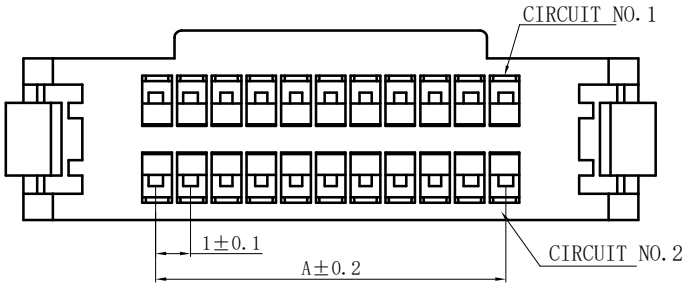
NOTES:

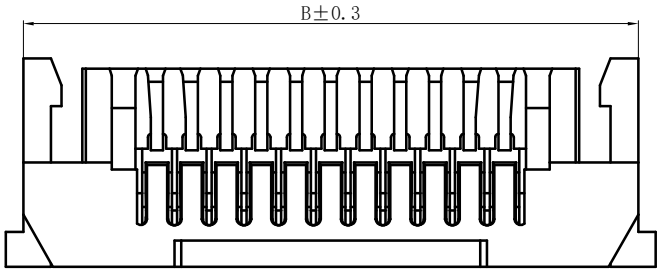
1. Rated voltage: 50V AC.DC
2. Rated current: 1A AC DC
3. Contact resistance: ≤30 mΩ
4. lnsulation resistance: ≥100 MΩ
5. Withstand voltage: 500V AC/minute
6. Ambient temprature:-40℃～+105℃
7. Material :Nylon UL94V-0 750℃

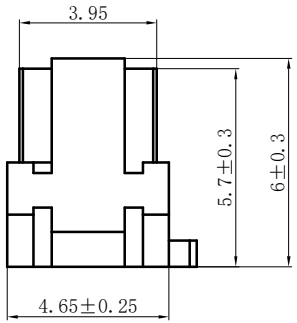
Circuits	Product name	Dimension mm			Circuits	Product name	Dimension mm		
		A	B	C			A	B	C
2X2	SHZ-4Y-750	1.0	8.7	4.7	2X12	SHZ-24Y-750	11.0	18.7	14.7
2X3	SHZ-6Y-750	2.0	9.7	5.7	2X13	SHZ-26Y-750	12.0	19.7	15.7
2X4	SHZ-8Y-750	3.0	10.7	6.7	2X14	SHZ-28Y-750	13.0	20.7	16.7
2X5	SHZ-10Y-750	4.0	11.7	7.7	2X15	SHZ-30Y-750	14.0	21.7	17.7
2X6	SHZ-12Y-750	5.0	12.7	8.7	～	～	～	～	～
2X7	SHZ-14Y-750	6.0	13.7	9.7	2X20	SHZ-40Y-750	19.0	26.7	22.7
2X8	SHZ-16Y-750	7.0	14.7	10.7	～	～	～	～	～
2X9	SHZ-18Y-750	8.0	15.7	11.7	2X25	SHZ-50Y-750	24.0	34.7	30.7
2X10	SHZ-20Y-750	9.0	16.7	12.7	～	～	～	～	～
2X11	SHZ-22Y-750	10.0	17.7	13.7					

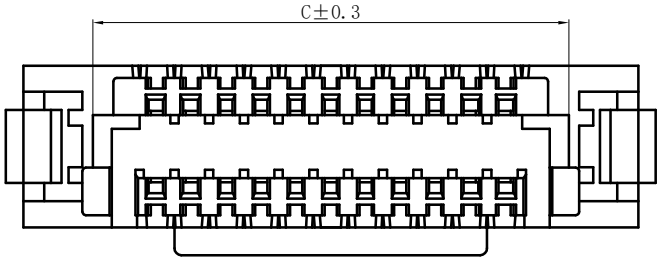
GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHEJIANG DELI CONNECTORS CO .,LTD			
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: SHZ-Y-750		TITLE: 1.0mm Pitch Housing	
.XX: ± 0.15	.X° : ± 2.0°				
.XXX: ± 0.01	.XX° : ± 1.0°	DR:Chen Quan Long	DATE:24/05/02	PART NO:	
FINISH:		CHKD: Wu Hui	DATE:24/05/02	SCALE: N/A	PAGE: 1/1
DRAWING NO:		APPD:Ren An De	DATE:24/05/02	UNITS: mm	REV.: A

REV.	REVISION DESCRIPTION	DATE	APPD









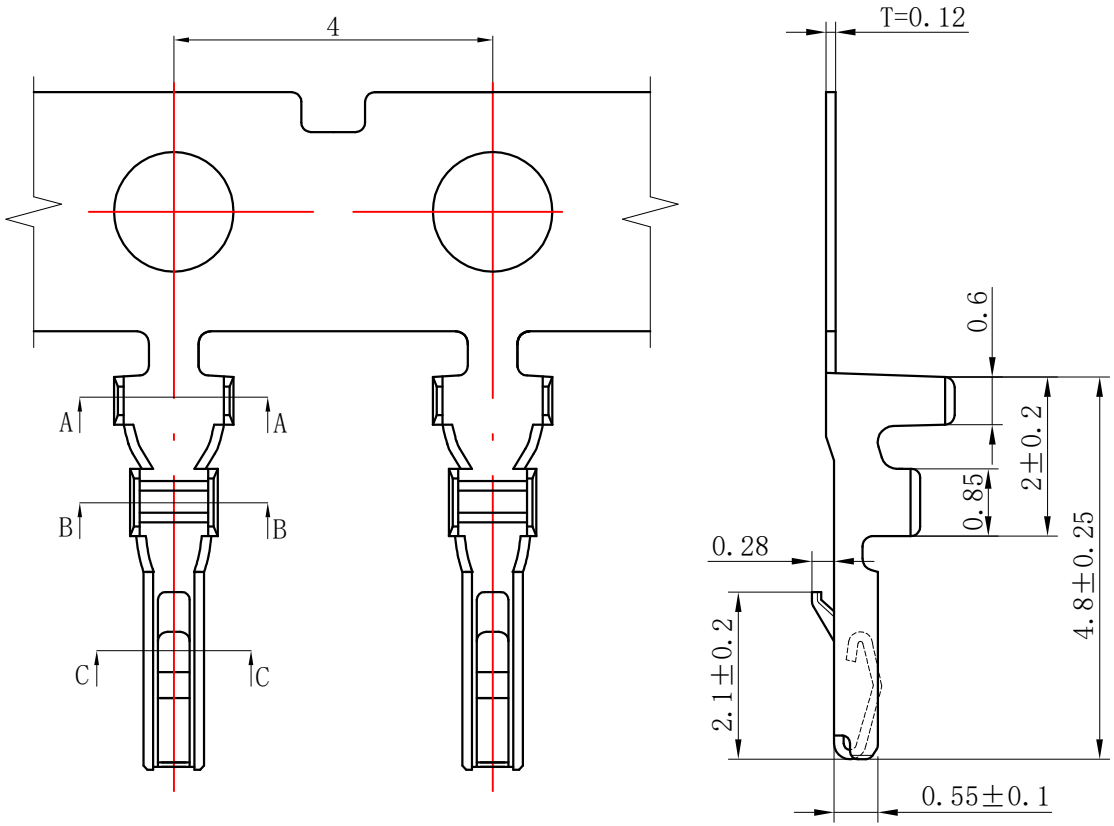
NOTES:

1. Rated voltage: 50V AC.DC
2. Rated current: 1A AC DC
3. Contact resistance: ≤30 mΩ
4. Insulation resistance: ≥100 MΩ
5. Withstand voltage: 500V AC/minute
6. Ambient temprature:-40℃～+105℃
7. Material :Nylon UL94V-0 750℃
8. Color : Black

Circuits	Product name	Dimension mm			Circuits	Product name	Dimension mm		
		A	B	C			A	B	C
2X2	SHZ-4Y-750-BK	1.0	8.7	4.7	2X12	SHZ-24Y-750-BK	11.0	18.7	14.7
2X3	SHZ-6Y-750-BK	2.0	9.7	5.7	2X13	SHZ-26Y-750-BK	12.0	19.7	15.7
2X4	SHZ-8Y-750-BK	3.0	10.7	6.7	2X14	SHZ-28Y-750-BK	13.0	20.7	16.7
2X5	SHZ-10Y-750-BK	4.0	11.7	7.7	2X15	SHZ-30Y-750-BK	14.0	21.7	17.7
2X6	SHZ-12Y-750-BK	5.0	12.7	8.7	～	～	～	～	～
2X7	SHZ-14Y-750-BK	6.0	13.7	9.7	2X20	SHZ-40Y-750-BK	19.0	26.7	22.7
2X8	SHZ-16Y-750-BK	7.0	14.7	10.7	～	～	～	～	～
2X9	SHZ-18Y-750-BK	8.0	15.7	11.7	2X25	SHZ-50Y-750-BK	24.0	34.7	30.7
2X10	SHZ-20Y-750-BK	9.0	16.7	12.7	～	～	～	～	～
2X11	SHZ-22Y-750-BK	10.0	17.7	13.7					

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHEJIANG DELI CONNECTORS CO .,LTD			
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: SHZ-Y-750-BK		TITLE: 1.0mm Pitch Housing	
.XX: ± 0.15	.X° : ± 2.0°				
.XXX: ± 0.01	.XX° : ± 1.0°	DR:Chen Quan Long	DATE:24/05/02	PART NO:	
FINISH:		CHKD: Wu Hui	DATE:24/05/02	SCALE: N/A	PAGE: 1/1
DRAWING NO:		APPD:Ren An De	DATE:24/05/02	UNITS: mm	REV.: A

REV.	REVISION DESCRIPTION	DATE	APPD

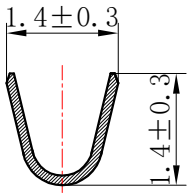


NOTES:

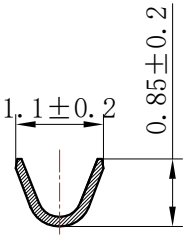
1. Rated voltage: 50V AC.DC
2. Rated current: 1A AC DC
3. Contact resistance: ≤30 mΩ
4. Insulation resistance: ≥100 MΩ
5. Withstand voltage: 500V AC/minute
6. Ambient temprature:-40℃～+105℃
7. Wire range: AWG#32～#28

Materials:

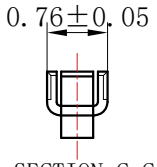
8. Terminal: Phosphor bronze,Tin plated



SECTION A-A



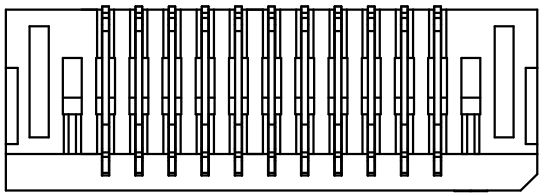
SECTION B-B

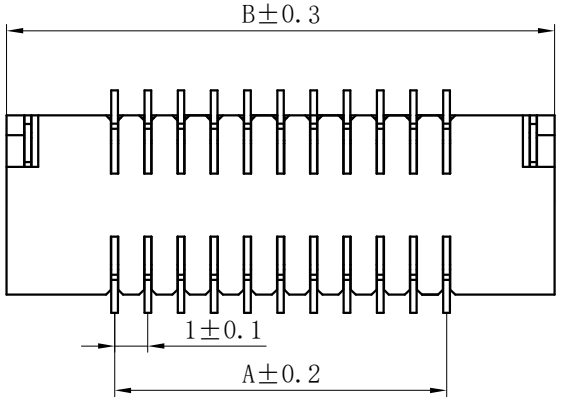


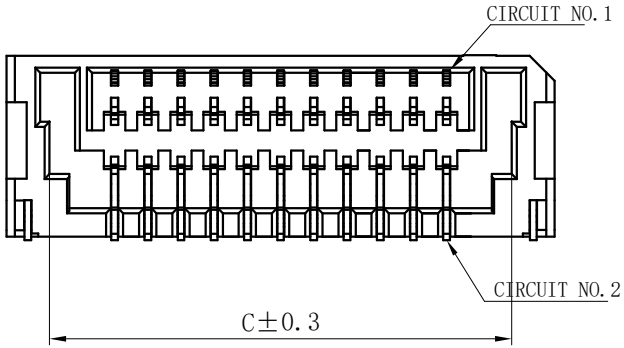
SECTION C-C

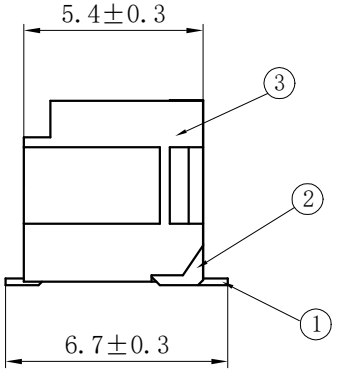
GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO .,LTD			
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: SHZ-T		TITLE: 1.0 mm Pitch Crimp Terminal	
.XX: ± 0.2	.X° : ± 2.0°				
.XXX: ± 0.01	.XX° : ± 1.0°	DR: Chen Quan Long	DATE:21/10/22	PART NO:	
FINISH:		CHKD: Wu Hui	DATE:21/10/22	SCALE: N/A	PAGE: 1/1
DRAWING NO:		APPD:Ren An De	DATE:21/10/22	UNITS: mm	REV.: A0

REV.	REVISION DESCRIPTION	DATE	APPD



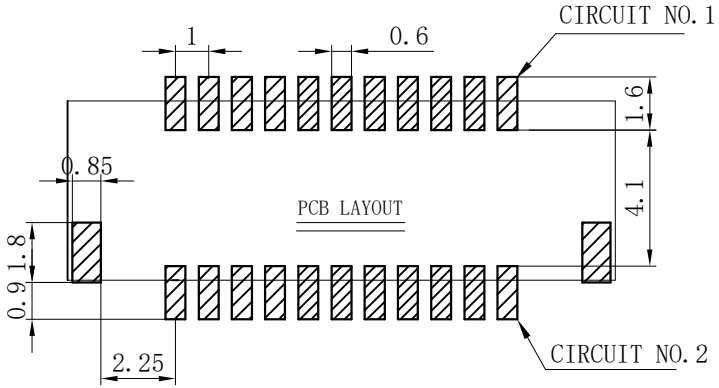






NORES:

1. Rated voltage: 50V AC.DC
2. Rated current: 1A AC DC
3. Contact resistance: ≤30 mΩ
4. lnsulation resistance: ≥100 mΩ
5. Withstand voltage: 500V AC/minute
6. Ambient temprature:-40℃～+105℃
7. Materials:LCP UL94V-0
8. Matched RoHS criteria

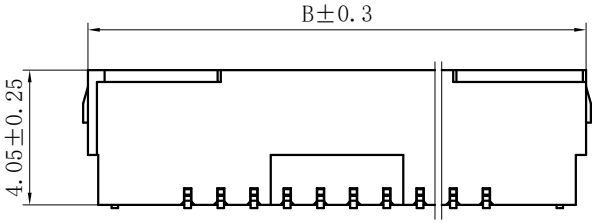


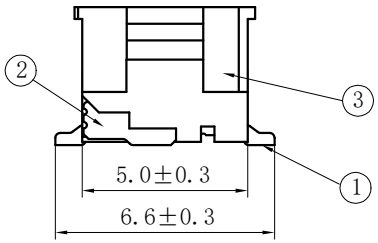
序号	图号	名称	材料	数量	附件
3	3	基座	LCP	1	UL94V-0
2	2	焊片	磷青铜	2	镀锡
1	1	接触件	磷青铜	N*	镀锡

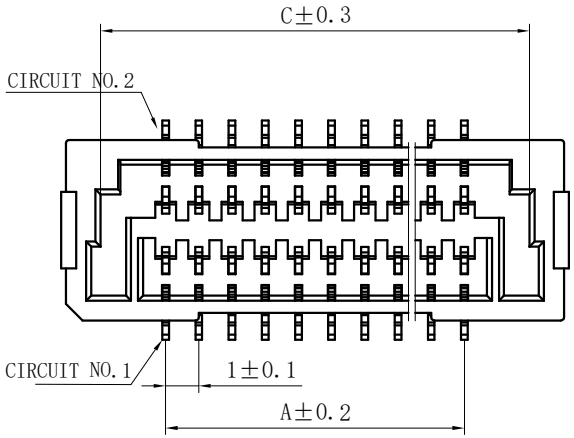
Circuits	Product name	Dimension mm			Circuits	Product name	Dimension mm		
		A	B	C			A	B	C
2X2	SHZ-4AWB	1.0	7.5	4.9	2X12	SHZ-24AWB	11.0	17.5	14.9
2X3	SHZ-6AWB	2.0	8.5	5.9	2X13	SHZ-26AWB	12.0	18.5	15.9
2X4	SHZ-8AWB	3.0	9.5	6.9	2X14	SHZ-28AWB	13.0	19.5	16.9
2X5	SHZ-10AWB	4.0	10.5	7.9	2X15	SHZ-30AWB	14.0	20.5	17.9
2X6	SHZ-12AWB	5.0	11.5	8.9	～	～	～	～	～
2X7	SHZ-14AWB	6.0	12.5	9.9	2X20	SHZ-40AWB	19.0	25.5	22.9
2X8	SHZ-16AWB	7.0	13.5	10.9	～	～	～	～	～
2X9	SHZ-18AWB	8.0	14.5	11.9	2X25	SHZ-50AWB	24.0	30.5	27.9
2X10	SHZ-20AWB	9.0	15.5	12.9	～	～	～	～	～
2X11	SHZ-22AWB	10.0	16.5	13.9					

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHEJIANG DELI CONNECTORS CO .,LTD			
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: SHZ-AWB		TITLE: 1.0mm Pitch Wire To Board SMT Wafer	
.XX: ± 0.15	.X° : ± 2.0°				
.XXX: ± 0.01	.XX° : ± 1.0°	DR:Chen Quan Long	DATE:24/05/02	PART NO:	
FINISH:		CHKD: Wu Hui	DATE:24/05/02	SCALE: N/A	PAGE: 1/1
DRAWING NO:		APPD:Ren An De	DATE:24/05/02	UNITS: mm	REV.: A

REV.	REVISION DESCRIPTION	DATE	APPD

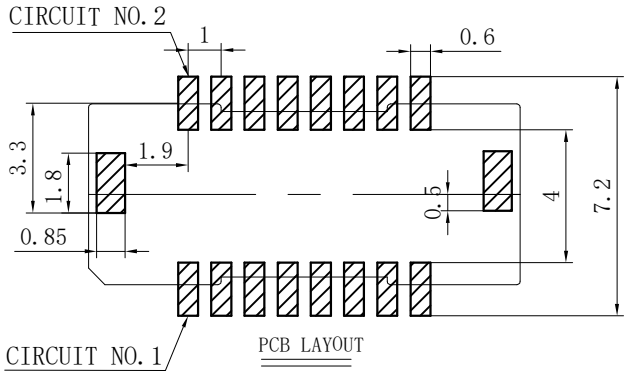






NORES:

1. Rated voltage: 50V AC.DC
2. Rated current: 1A AC DC
3. Contact resistance: ≤30 mΩ
4. lnsulation resistance: ≥100 mΩ
5. Withstand voltage: 500V AC/minute
6. Ambient temprature:-40℃～+105℃
7. Materials:LCP UL94V-0
8. Matched RoHS criteria



序号	图号	名称	材料	数量	附件
3	3	基座	LCP	1	UL94V-0
2	2	焊片	磷青铜	2	镀锡
1	1	接触件	磷青铜	N*	镀锡

Circuits	Product name	Dimension mm			Circuits	Product name	Dimension mm		
		A	B	C			A	B	C
2X2	SHZ-4AB	1.0	7.0	4.9	2X12	SHZ-24AB	11.0	17.0	14.9
2X3	SHZ-6AB	2.0	8.0	5.9	2X13	SHZ-26AB	12.0	18.0	15.9
2X4	SHZ-8AB	3.0	9.0	6.9	2X14	SHZ-28AB	13.0	19.0	16.9
2X5	SHZ-10AB	4.0	10.0	7.9	2X15	SHZ-30AB	14.0	20.0	17.9
2X6	SHZ-12AB	5.0	11.0	8.9	～	～	～	～	～
2X7	SHZ-14AB	6.0	12.0	9.9	2X20	SHZ-40AB	19.0	25.0	22.9
2X8	SHZ-16AB	7.0	13.0	10.9	～	～	～	～	～
2X9	SHZ-18AB	8.0	14.0	11.9	2X25	SHZ-50AB	24.0	30.0	27.9
2X10	SHZ-20AB	9.0	15.0	12.9	～	～	～	～	～
2X11	SHZ-22AB	10.0	16.0	13.9					

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHEJIANG DELI CONNECTORS CO .,LTD			
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: SHZ-AB		TITLE: 1.0mm Pitch Wire To Board SMT Wafer	
.XX: ± 0.15	.X° : ± 2.0°				
.XXX: ± 0.01	.XX° : ± 1.0°	DR:Chen Quan Long	DATE:24/05/02	PART NO:	
FINISH:		CHKD: Wu Hui	DATE:24/05/02	SCALE: N/A	PAGE: 1/1
DRAWING NO:		APPD:Ren An De	DATE:24/05/02	UNITS: mm	REV.: A