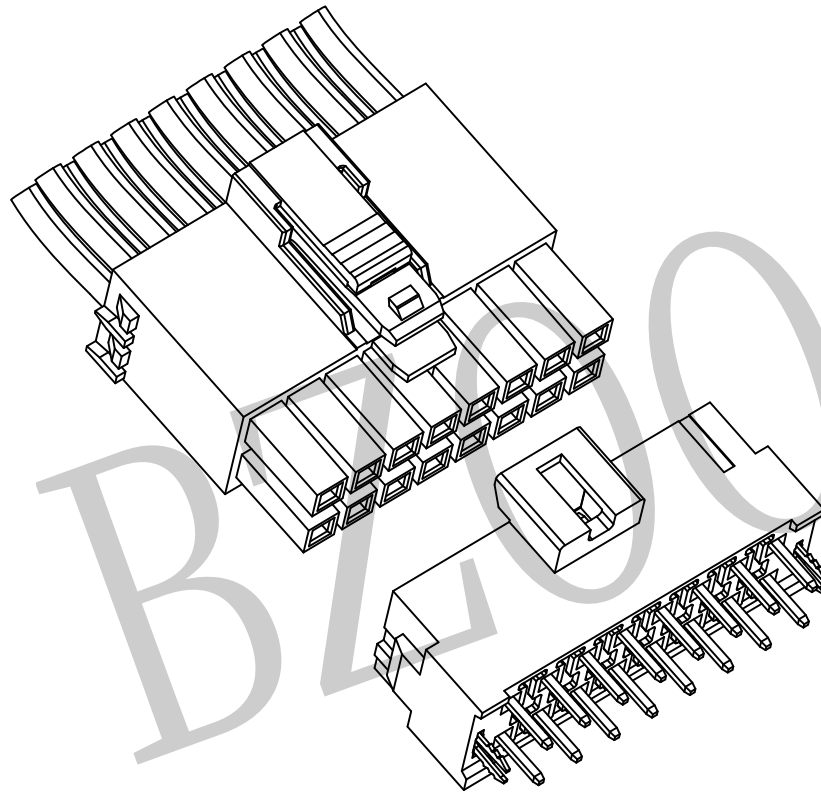
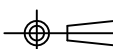




备注:
1.材质:High conductive copper alloy/Phosphor Bronze ,T=0.20mm.
2.电镀:
焊锡区域镀锡80—120u”Min;
整体镍底30-50 u”Min;



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TOLERANCE UNLESS OTHERWISE SPECIFIED		 东莞市柏洲电子有限公司 Dongguan Bzooc Electronics, Ltd			
.X± 0.35	X.*± 1.5°	APR. AX.T	TITLE: 3.5MM ULTAR-FIT TYPE		
.XX± 0.25	.X°± 1.0°	CHK. Y.L	PART NO.		
.XXX± 0.15	.XX°± 0.5°	DRA. Y.L	PROJ. 	UNITS. MM SCALE: 1:1 CUSTOMER DRAWING	SHEET. 1 / 1

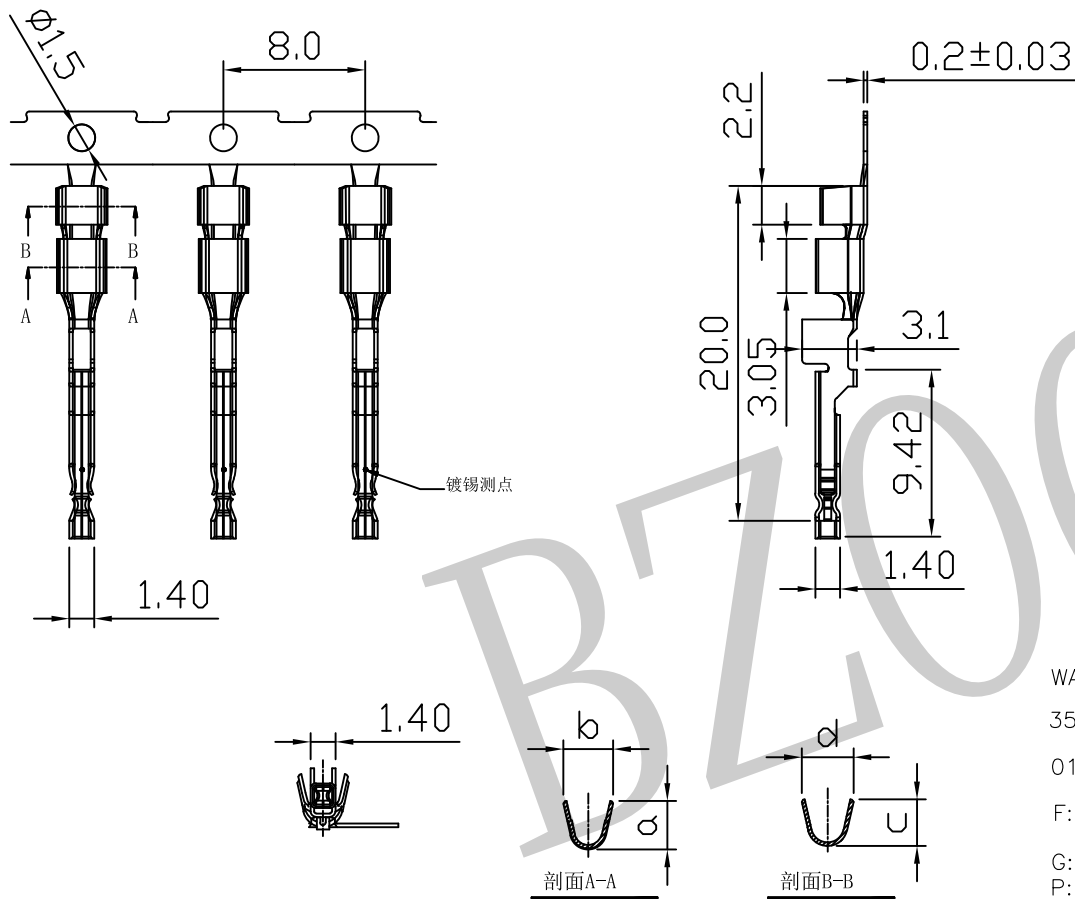
备注:

1.材质:High conductive copper alloy/Phosphor Bronze ,T=0.20mm.

2.电镀:

焊锡区域镀锡80—120u"Min;

整体镍底30-50 u"Min;



Part	Wire range	Dim. a	Dim. b	Dim. c	Dim. d
LOW. PIN	#20 ~ #22	2.20	2.20	2.10	2.33
HIGH PIN	#16 ~ #18	2.80	2.80	2.63	2.90

WAFER ——— W 350-01F-GXX-SN-000

350:PITCH 3.5MM ——— 350

01:WAFER TYPE1 ——— 01

F:FEMALE TERMINAL ——— F

G:HIGH CONDUCTIVITY COPPER ALLOY ——— G

P:PHOSPHOR BRONZE ——— P

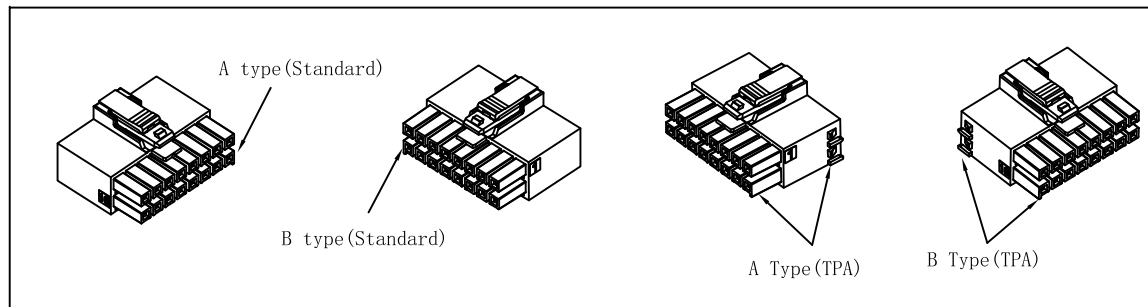
————— X ———

————— SN ——— SN:TIN PLATING

————— 000 ———

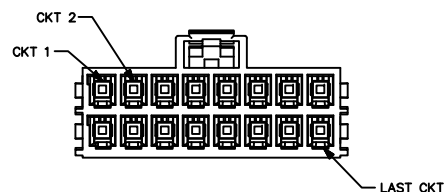
DJ:LOW. PIN
GJ:HIGH PIN

TOLERANCE UNLESS OTHERWISE SPECIFIED		 东莞市柏洲电子有限公司 Dongguan Bzooc Electronics, Ltd	
.X± 0.35	X.*± 1.5*	APR. AX.T	TITLE: 3.5MM ULTAR-FIT CRIMP TERMINAL TYPE1
.XX± 0.25	.X*± 1.0*	CHK. Y.L	PART NO.
.XXX± 0.15	.XX*± 0.5*	DRA. Y.L	PROJ.  UNITS. MM SCALE. 1:1 CUSTOMER DRAWING SHEET. 1 / 1



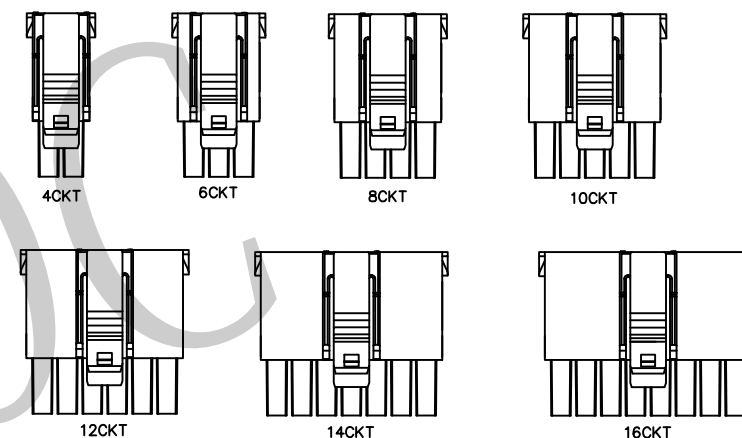
SPECIFICATION:

- 1.Current Rating: 14A AC/DC Max
- 2.Voltage Rating: 400V AC/DC
- 3.Contact Resistance: 10mΩ Max
- 4.Insulation Resitance: 1000MΩ min
- 5.Withstanding Voltage: 1800V AC/Minute
- 6.Temperature Range: -40℃ ~ +105℃
- 7.Metarial:Nylon UL94V-0

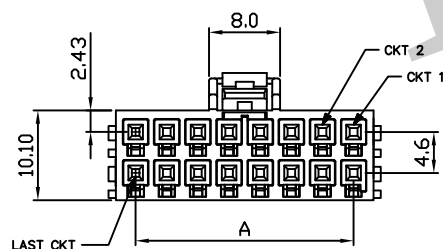


Circuits	Dim. A	Dim. B
2	3.500	8.00
3	7.00	11.50
4	10.50	15.00
5	14.00	18.5
6	17.5	22.0
7	21.0	25.5
8	24.5	29.0

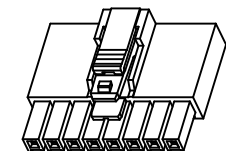
Feature	Color
A type (Standard)	Black
B type (Standard)	Primary Colors
A Type (TPA)	Black
B Type (TPA)	Primary Colors



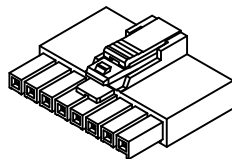
WAFER _____ W 350-010-2XX-HM-XX-C-P-000 SERIAL NO.
350:PITCH3.5MM _____ PACKING:BAG
01:WAFER TYPE1 _____ C:PA66
0:UL94V-0 _____ BK:BLACK
PIN NO.: _____ PC:PRIMARY COLORS
202:2*2P _____ HM:MALE HOUSING
203:2*3P
...
208:2*8P



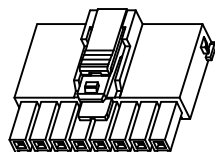
TOLERANCE UNLESS OTHERWISE SPECIFIED				BZOO 东莞市柏洲电子有限公司 Dongguan Bzoo Electronics, Ltd			
.X± 0.35	X'± 1.5'	APR. AX.T	TITLE:	3.5MM ULTAR-FIT DOUBLE ROW HOUSING TYPE1			
.XX± 0.25	.X'± 1.0'	CHK. Y.L	PART NO.				
.XXX± 0.15	.XX'± 0.5'	DRA. Y.L	PROJ.		UNITS. MM	SCALE. 1:1	SHEET. 1/1
REV.	ECN. NO.	APR.	DATE	CUSTOMER DRAWING			



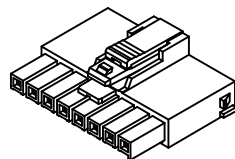
A type (Standard)



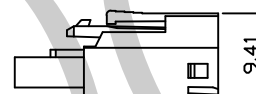
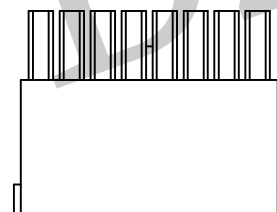
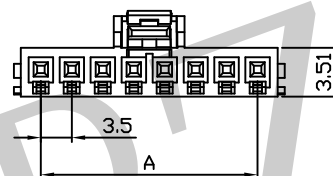
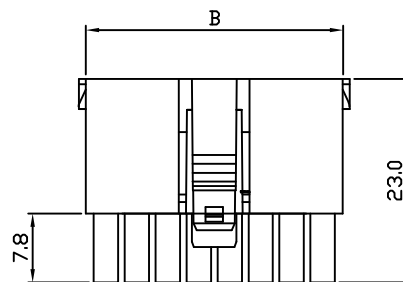
B type (Standard)



A Type (TPA)



B Type (TPA)



Circuits	Dim. A	Dim. B
2	3.500	8.00
3	7.00	11.50
4	10.50	15.00
5	14.00	18.5
6	17.5	22.0
7	21.0	25.5
8	24.5	29.0

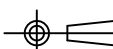
SPECIFICATION:

- 1.Current Rating : 14A AC/DC Max
- 2.Voltage Rating: 400V AC/DC
- 3.Contact Resistance: 10mΩ Max
- 4.Insulation Resisitance: 1000MΩ min
- 5.Withstanding Voltage: 1800V AC/Minute
- 6.Temperature Range: -40℃ ~ +105℃
- 7.Metarial:Nylon UL94V-0

Feature	Color
A type (Standard)	Black
B type (Standard)	Primary Colors
A Type (TPA)	Black
B Type (TPA)	Primary Colors

WAFER — W 350-010-1XX-HM-XX-C-P-000 — SERIAL NO.
350:PITCH3.5MM — PACKING:BAG
01:WAFER TYPE1 — C:PA66
0:UL94V-0 — BK:BLACK
PIN NO.: — PC:PRIMARY COLORS
102:1*2P — HM:MALE HOUSING
103:1*3P
...
108:1*08P

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TOLERANCE UNLESS OTHERWISE SPECIFIED		BZOO 东莞市柏洲电子有限公司 Dongguan Bzoo Electronics, Ltd	
.X± 0.35	X.*± 1.5°	APR. AX.T	TITLE: 3.5MM ULTAR-FIT SINGLE ROW HOUSING TYPE1
.XX± 0.25	.X*± 1.0°	CHK. Y.L	PART NO.
.XXX± 0.15	.XX*± 0.5°	DRA. Y.L	PROJ.  UNITS. MM SCALE: 1:1 SHEET. 1 / 1
		CUSTOMER DRAWING	



SPECIFICATION:

- 1.Current Rating: 14A AC/DC For 16 awg
 - 2.Voltage Rating: 600V AC/DC
 - 3.Contact Resistance: 15mΩ Max
 - 4.Insulation Resisitance: 1000MΩ min
 - 5.Withstanding Voltage: 1500V AC/Minute
 - 6.Temperature Range: -40℃ ~ +105℃
 - 7.Metarial:LCP UL94V-0
- Copper Alloy with Tin or Gold

Circuits	Dim. A	Dim. B	Dim. C
4	3.500	10.60	8.50
6	7.00	14.10	12.00
8	10.50	17.6	15.5
10	14.00	21.1	19.0
12	17.5	24.6	22.5
14	21.0	28.1	26.0
16	24.5	31.6	29.5

WAFER 350-010-2XX-WV-SN-F-X-XX-000 SERIAL NO.
350:间距3.5MM BK:BLACK
01:WAFER TYPE1 PC:PRIMARY COLORS
0:UL94V-0 P: BAG
PIN: 202:2*2P D: BOX
203:2*3P F:LCP
208:2*8P SN:TIN PLATING

PCB Layout

TOLERANCE UNLESS OTHERWISE SPECIFIED		BZOO 东莞市柏洲电子有限公司 Dongguan Bzoo Electronics, Ltd	
.X± 0.35	X.*± 1.5°	APR. AX.T	TITLE: 3.5MM ULTAR-FIT DOUBLE ROW 180° WAFER TYPE1
.XX± 0.25	.X.*± 1.0°	CHK. Y.L	PART NO.
.XXX± 0.15	.XX.*± 0.5°	DRA. Y.L	PROJ. UNITS: MM SCALE: 1:1 SHEET. 1 / 1
REV.	ECN. NO.	APR.	CUSTOMER DRAWING



SPECIFICATION:

- 1.Current Rating：14A AC/DC at 16AWG
- 2.Voltage Rating: 400V AC/DC
- 3.Contact Resistance: 15mΩ Max
- 4.Insulation Resitance: 1000MΩ min
- 5.Withstanding Voltage: 1800V AC/Minute
- 6.Temperature Range: -40℃ ~ +105℃
- 7.Metarial:LCP UL94V-0 Black/Natural

Circuits	Dim. A	Dim. B
2	3.500	8.00
3	7.00	11.50
4	10.50	15.00
5	14.00	18.50
6	17.50	22.00
7	21.00	25.50
8	24.50	29.00

W 350-010-1XX-WV-SN-F-X-XX-001
350:间距3.5MM
01:WAFER TYPE1
0:UL94V-0
PIN:
102:1*2P
103:1*3P
.....
108:1*8P
180°
SERIAL NO.
BK:BLACK
PC:PRIMARY COLORS
P: BAG
D: BOX
F:LCP
SN:TIN PLATING

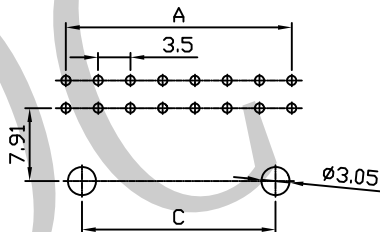
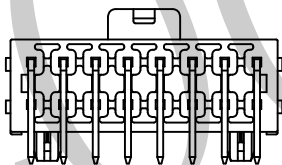
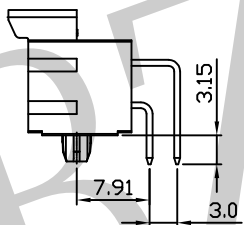
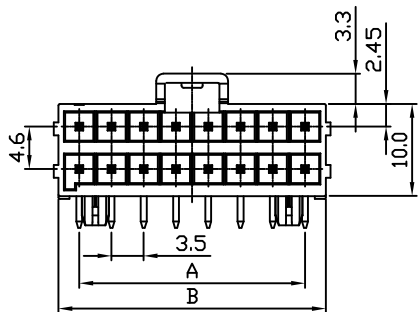
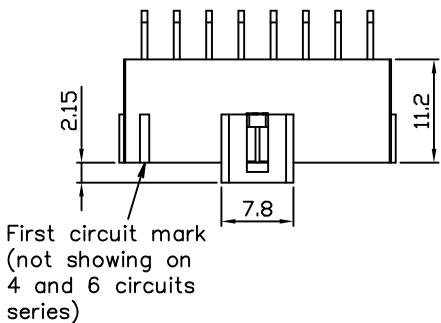
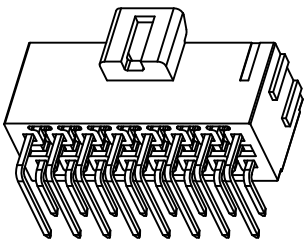
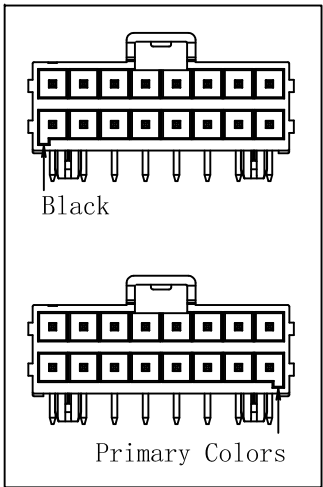
TOLERANCE UNLESS OTHERWISE SPECIFIED		 东莞市柏洲电子有限公司 Dongguan Bzooc Electronics, Ltd					
.X± 0.35	X.*± 1.5°	APR. AX.T	TITLE: 3.5MM ULTAR-FIT DOUBLE ROW 180° WAFER TYPE1(001)				
.XX± 0.25	.X*± 1.0°	CHK. Y.L	PART NO.				
.XXX± 0.15	.XX*± 0.5°	DRA. Y.L	PROJ.  <table border="1"><tr><td>UNITS. MM</td><td>SCALE: 1:1</td></tr><tr><td colspan="2">CUSTOMER DRAWING</td></tr></table> SHEET. 1 / 1	UNITS. MM	SCALE: 1:1	CUSTOMER DRAWING	
UNITS. MM	SCALE: 1:1						
CUSTOMER DRAWING							

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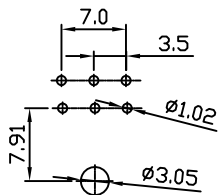


SPECIFICATION:

- 1.Current Rating：14A AC/DC at 16AWG
- 2.Voltage Rating: 400V AC/DC
- 3.Contact Resistance: 15mΩ Max
- 4.Insulation Resisitance: 1000MΩ min
- 5.Withstanding Voltage: 1800V AC/Minute
- 6.Temperature Range: -40℃ ~ +105℃
- 7.Metarial:LCP UL94V-0 Black/Natural



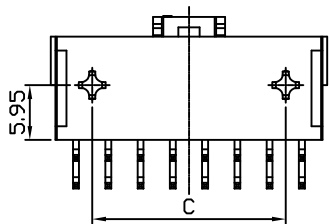
PCB Layout(8~16p)



PCB Layout(4&6PIN)

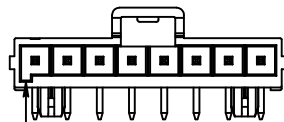
W 350-010-2XX-WR-SN-F-X-XX-000
350:间距3.5MM
01:WAFER TYPE1
0:UL94V-0
PIN:
202:2*2P
203:2*3P
.....
208:2*8P
90°
SERIAL NO.
BK:BLACK
PC:PRIMARY COLORS
P: BAG
D: BOX
F:LCP
SN:TIN PLATING

Circuits	Dim. A	Dim. B	Dim. C
4	3.500	8.00	
6	7.00	11.50	
8	10.50	15.00	7.00
10	14.00	18.5	10.50
12	17.5	22.0	14.00
14	21.0	25.5	17.5
16	24.5	29.0	21.0

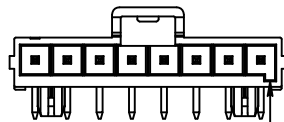


TOLERANCE UNLESS OTHERWISE SPECIFIED				东莞市柏洲电子有限公司 Dongguan Bzooc Electronics, Ltd			
.X± 0.35	X.*± 1.5°	APR. AX.T	TITLE: 3.5MM ULTR-FIT DOUBLE ROW 90° WAFER TYPE1				
.XX± 0.25	.X.*± 1.0°	CHK. Y.L	PART NO.				
.XXX± 0.15	.XX.*± 0.5°	DRA. Y.L	PROJ. 	UNITS. MM	SCALE. 1:1	SHEET. 1 / 1	
			CUSTOMER DRAWING				

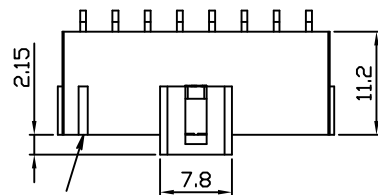
A0	FIRST RELEASE	Y.L	2019.06.21
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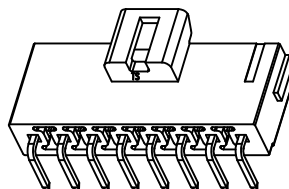
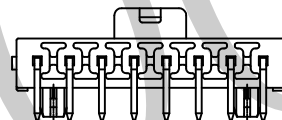
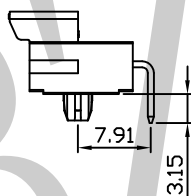
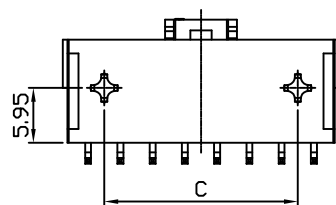
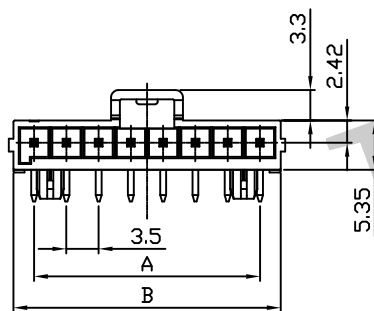
Black



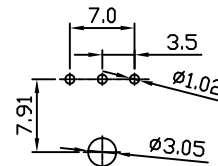
Primary Colors



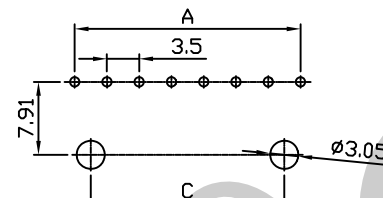
First circuit mark
(not showing on
4 and 6 circuits
series)



PCB Layout(2~3pin)



PCB Layout(4~8pin)



SPECIFICATION:

- 1.Current Rating: 14A AC/DC at 16AWG
- 2.Voltage Rating: 400V AC/DC
- 3.Contact Resistance: 15mΩ Max
- 4.Insulation Resisitance: 1000MΩ min
- 5.Withstanding Voltage: 1800V AC/Minute
- 6.Temperature Range: -40℃ ~ +105℃
- 7.Metarial:LCP UL94V-0 Black/Natural
Pin : C1100

Circuits	Dim. A	Dim. B	Dim. C
2	3.50	8.00	
3	7.00	11.50	
4	10.50	15.00	7.00
5	14.00	18.50	10.50
6	17.50	22.00	14.00
7	21.00	25.50	17.50
8	24.50	29.00	21.00

WAFER W 350-010-1XX-WR-SN-F-X-XX-000 SERIAL NO.
350:间距3.5MM BK:BLACK
01:WAFER TYPE1 PC:PRIMARY COLORS
0:UL94V-0 P: BAG
PIN: 102:1*2P D: BOX
103:1*3P F:LCP
108:1*8P SN:TIN PLATING

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TOLERANCE UNLESS OTHERWISE SPECIFIED		BZOOC 东莞市柏洲电子有限公司 Dongguan Bzooc Electronics, Ltd	
.X± 0.35	.X'± 1.5'	APR. AX.T	TITLE: 3.5MM ULTAR-FIT SINGLE ROW 90° WAFER TYPE1
.XX± 0.25	.X'± 1.0'	CHK. Y.L	PART NO.
.XXX± 0.15	.XX'± 0.5'	DRA. Y.L	PROJ. UNITS. MM SCALE: 1:1 SHEET. 1/1
		CUSTOMER DRAWING	