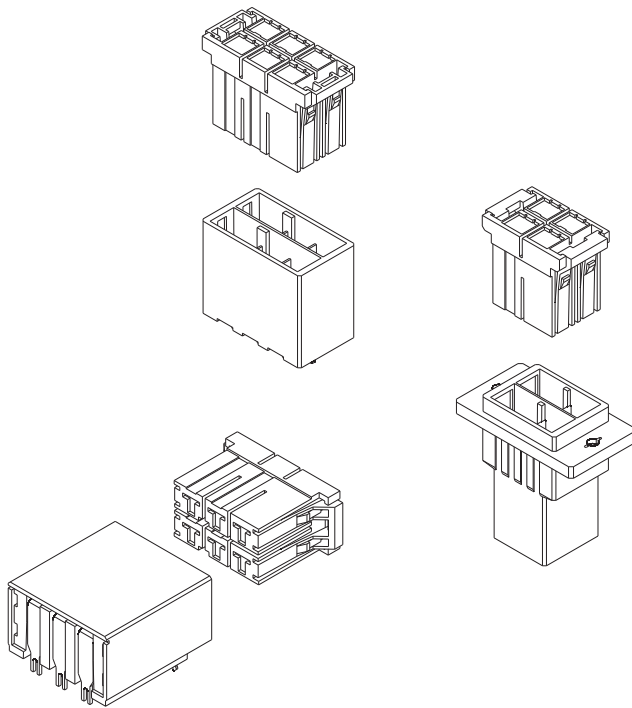




技术特性/Specifications:

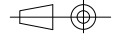
额定电压 Rated voltage: 630V AC, DC
额定电流 Rated current: 60A AC, DC max
接触电阻 Contact resistance: 10m Ω max
绝缘电阻 Insulation resistance: 1000M Ω min
耐压 Withstand voltage: 3000V AC/minute
环境温度 Ambient temperature: -40 $^{\circ}$ C~+105 $^{\circ}$ C
适用线规 Wire range: AWG#20~#8

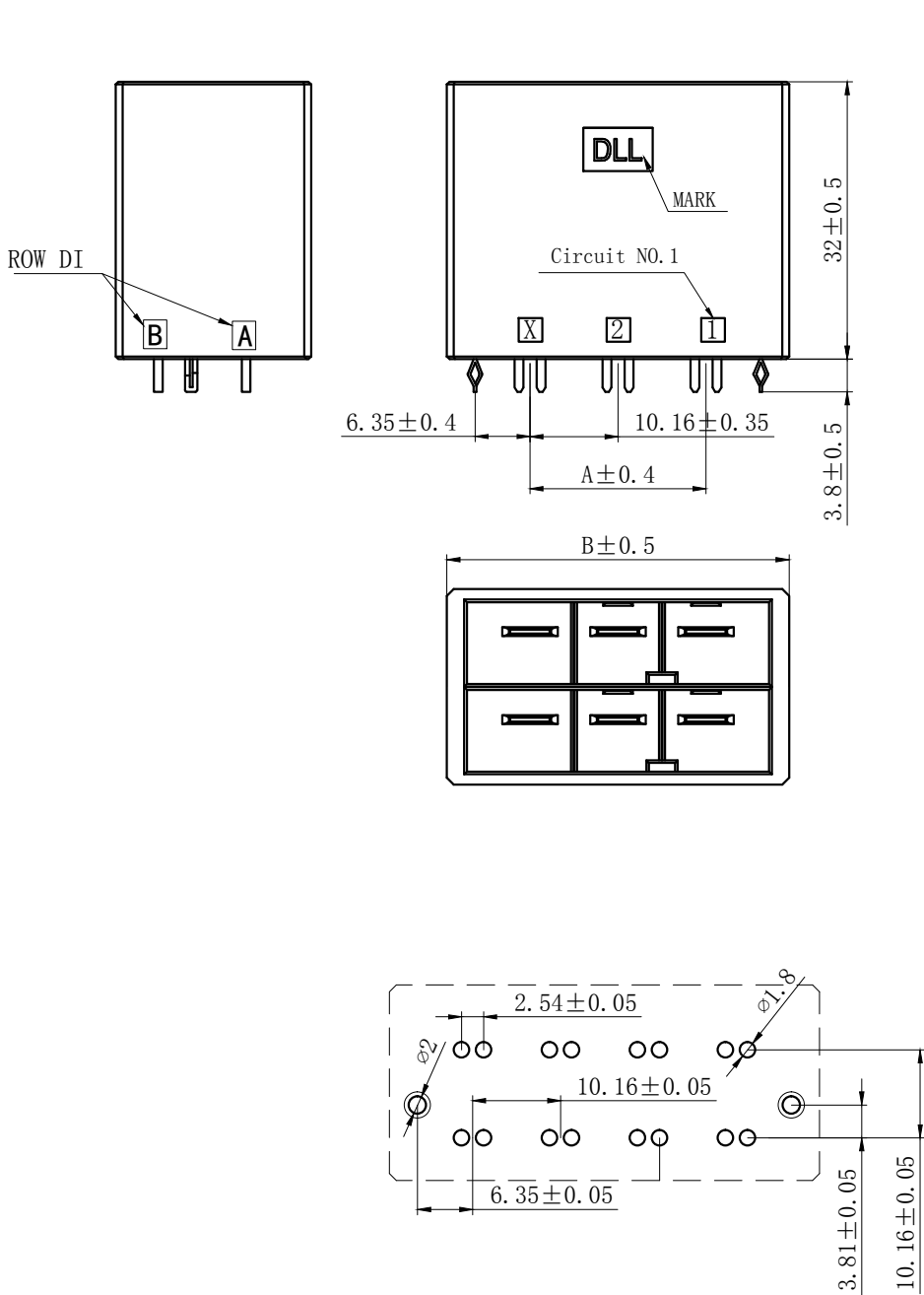
REV.	REVISION DESCRIPTION	DATE	APPD

NOTES

Available in 04 through 12 Circuits.
Mates with DL10162-Y Series Housing.
Material : PBT UL94V-0.
Pin Material : Copper Alloy
Finish:Gold plated over Ni

Circuits	PRODUCT NAME	Dimension mm	
		A	B
2X2	DL5200-4AS	10.16	29.36
2X3	DL5200-6AS	20.32	39.52
2X4	DL5200-8AS	30.48	49.68
2X5	DL5200-10AS	40.64	59.84
2X6	DL5200-12AS	50.80	70.00

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO ., LTD	
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: DL10162 (DL5200)-AS	TITLE: 10.16 mm pitch WTB Connector Wafer
.XX: ± 0.15	.X° : ± 2.0°		
.XXX: ± 0.01	.XX° : ± 1.0°	DR:Chen Quan Long	DATE: 22.08.12
FINISH: _____		CHKD: Wu Hui	DATE: 22.08.12
DRAWING NO:		APPD:Ren An De	DATE: 22.08.12
		SCALE: N/A	PAGE: 1/1
		UNITS: mm	REV.: A



REV.	REVISION DESCRIPTION	DATE	APPD

NOTES

Available in 04 through 12 Circuits.

Mates with DL10162-Y Series Housing.

Material : PBT UL94V-0.

Pin Material : Copper Alloy

Finish:Gold plated over Ni

A

B

C

D

E

F

A

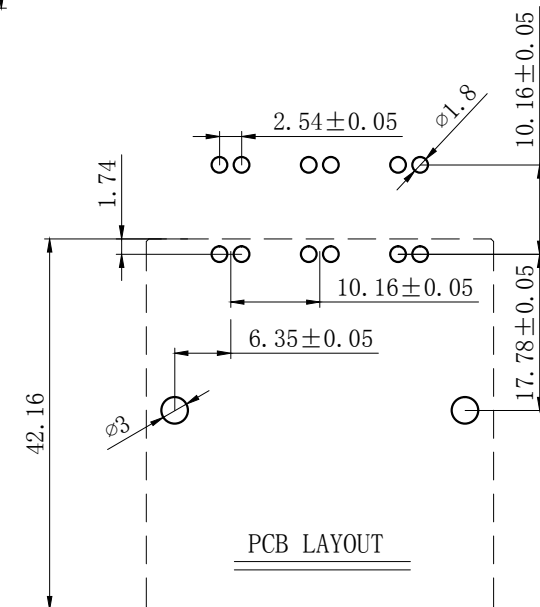
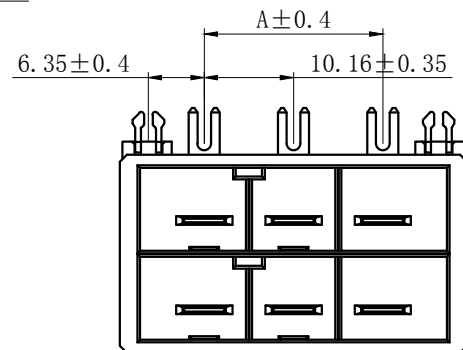
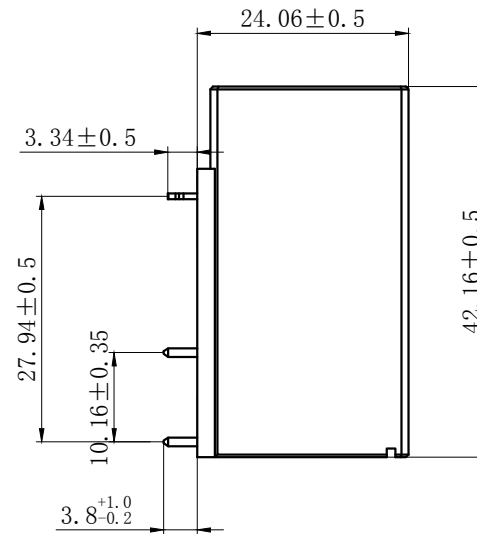
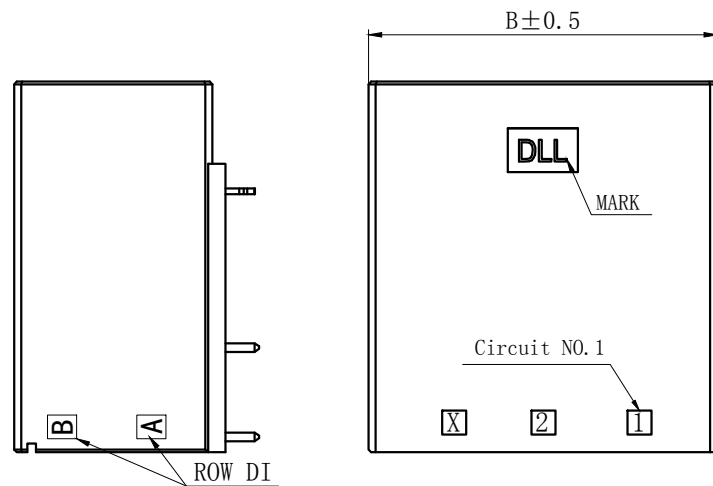
B

C

D

E

F



Circuits	PRODUCT NAME	Dimension mm	
		A	B
2X2	DL5200-4AWS	10.16	29.36
2X3	DL5200-6AWS	20.32	39.52
2X4	DL5200-8AWS	30.48	49.68
2X5	DL5200-10AWS	40.64	59.84
2X6	DL5200-12AWS	50.80	70.00

GENERAL TOLERANCES (UNLESS SPECIFIED)				ZHE JIANG DELI CONNECTORS CO., LTD			
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: DL10162 (DL5200)-AWS		TITLE: 10.16 mm pitch WTB Connector Wafer			
.XX: ± 0.15	.X° : ± 2.0°	DR: Chen Quan Long		DATE: 22.08.12		PART NO:	
.XXX: ± 0.01	.XX° : ± 1.0°	CHKD: Wu Hui		DATE: 22.08.12		SCALE: N/A	
FINISH:		APPD: Ren An De		DATE: 22.08.12		PAGE: 1/1	
DRAWING NO:						UNITS: mm	
						REV.: A	

A

B

C

D

E

F

A

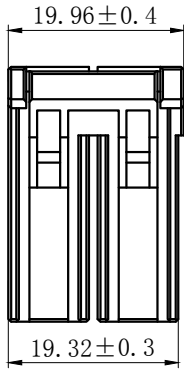
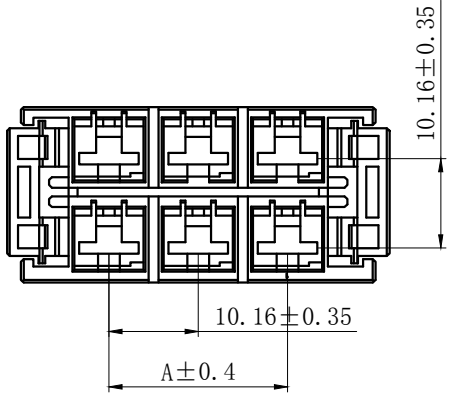
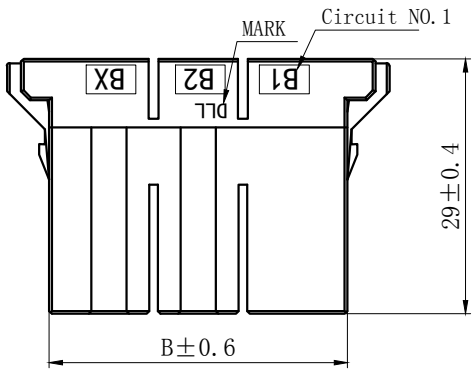
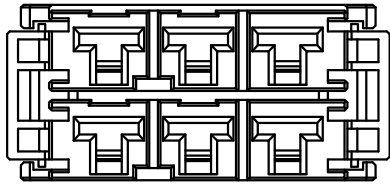
B

C

D

E

F



NOTES

Available in 04 through 12 Circuits.
Match with DL10162-R/RF or
DL10162-AS/AWS series housing
Material : PBT UL94V-0.
Accepts DL10161-T Crimp Terminal.
Matched RoHS criteria

Circuits	PRODUCT NAME	Dimension mm	
		A	B
2X2	DL5200-4Y	10.16	23.76
2X3	DL5200-6Y	20.32	33.92
2X4	DL5200-8Y	30.48	44.08
2X5	DL5200-10Y	40.64	54.24
2X6	DL5200-12Y	50.80	64.40

GENERAL TOLERANCES (UNLESS SPECIFIED)				ZHE JIANG DELI CONNECTORS CO.,LTD			
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: DL10162(DL5200)-Y		TITLE: 10.16 mm Pitch Housing			
.XX: ± 0.15	.X° : ± 2.0°						
.XXX: ± 0.01	.XX° : ± 1.0°	DR:Chen Quan Long	DATE: 22.08.12	PART NO:			
FINISH: _____		CHKD: Wu Hui	DATE: 22.08.12	SCALE: N/A		PAGE: 1/1	
DRAWING NO:		APPD:Ren An De	DATE: 22.08.12	UNITS: mm		REV.: A	

REV.	REVISION DESCRIPTION	DATE	APPD

NOTES

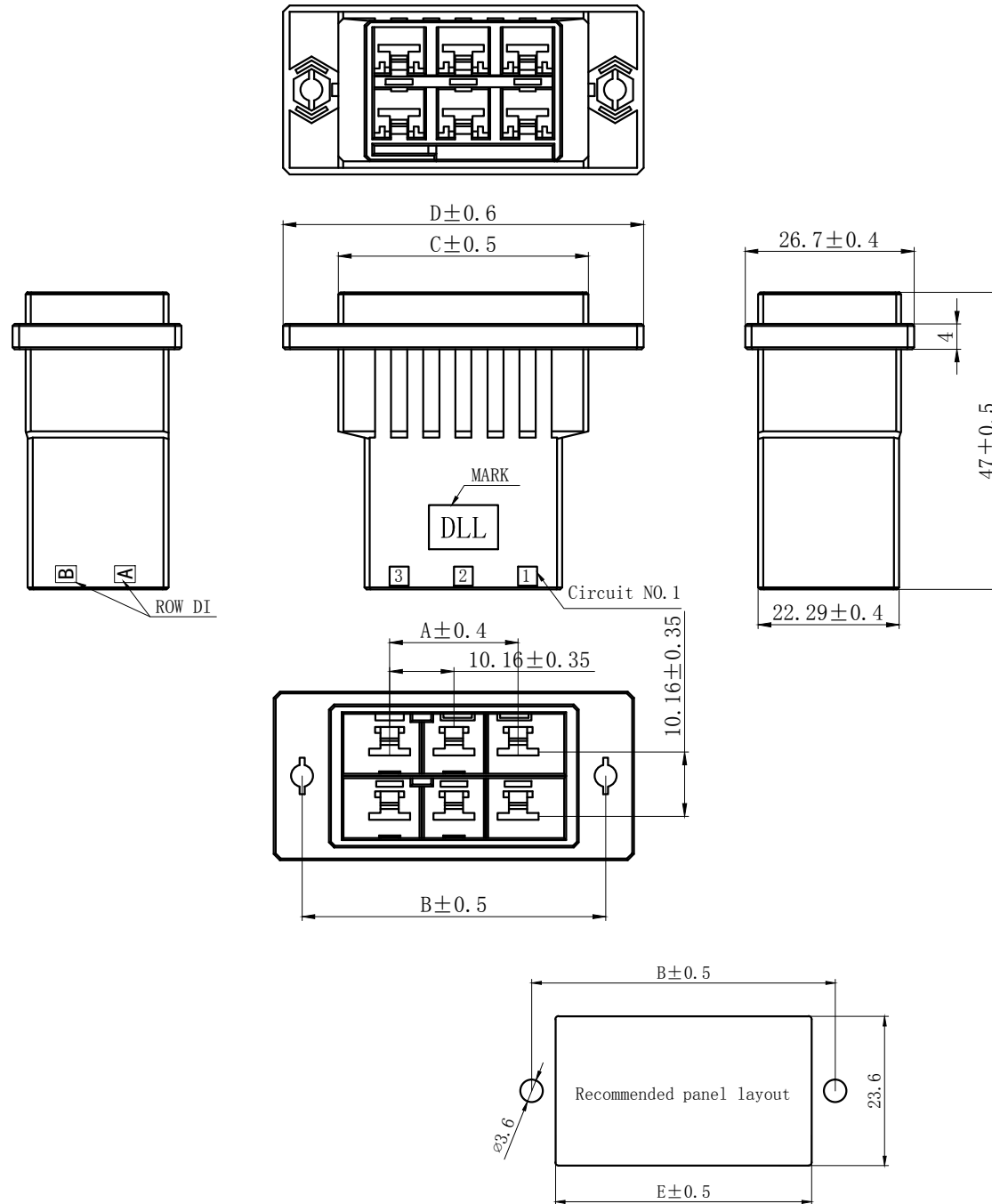
Available in 04 through 12 Circuits.

Match with DL10162-Y series housing

Material : PBT UL94V-0.

Accepts DL10161-RT Crimp Terminal.

Matched RoHS criteria



Circuits	Product name	Dimension mm				
		A	B	C	D	E
2X2	DL5200-4R	10.16	37.92	29.36	47.00	30.40
2X3	DL5200-6R	20.32	48.08	39.52	57.16	40.56
2X4	DL5200-8R	30.48	58.24	49.68	67.32	50.72
2X5	DL5200-10R	40.64	68.40	59.84	77.48	60.88
2X6	DL5200-12R	50.80	78.56	70.00	87.64	71.04

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHEJIANG DELI CONNECTORS CO., LTD	
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: DL10162 (DL5200)-R	TITLE: 10.16 mm Pitch Wire To Wire Housing
.XX: ± 0.15	.X° : ± 2.0°	DR: Chen Quan Long	DATE: .22.08.12
.XXX: ± 0.01	.XX° : ± 1.0°	CHKD:Wu Hui	DATE: .22.08.12
FINISH:		APPD:Ren An De	DATE: .22.08.12
DRAWING NO:			

REV.	REVISION DESCRIPTION	DATE	APPD

NOTES

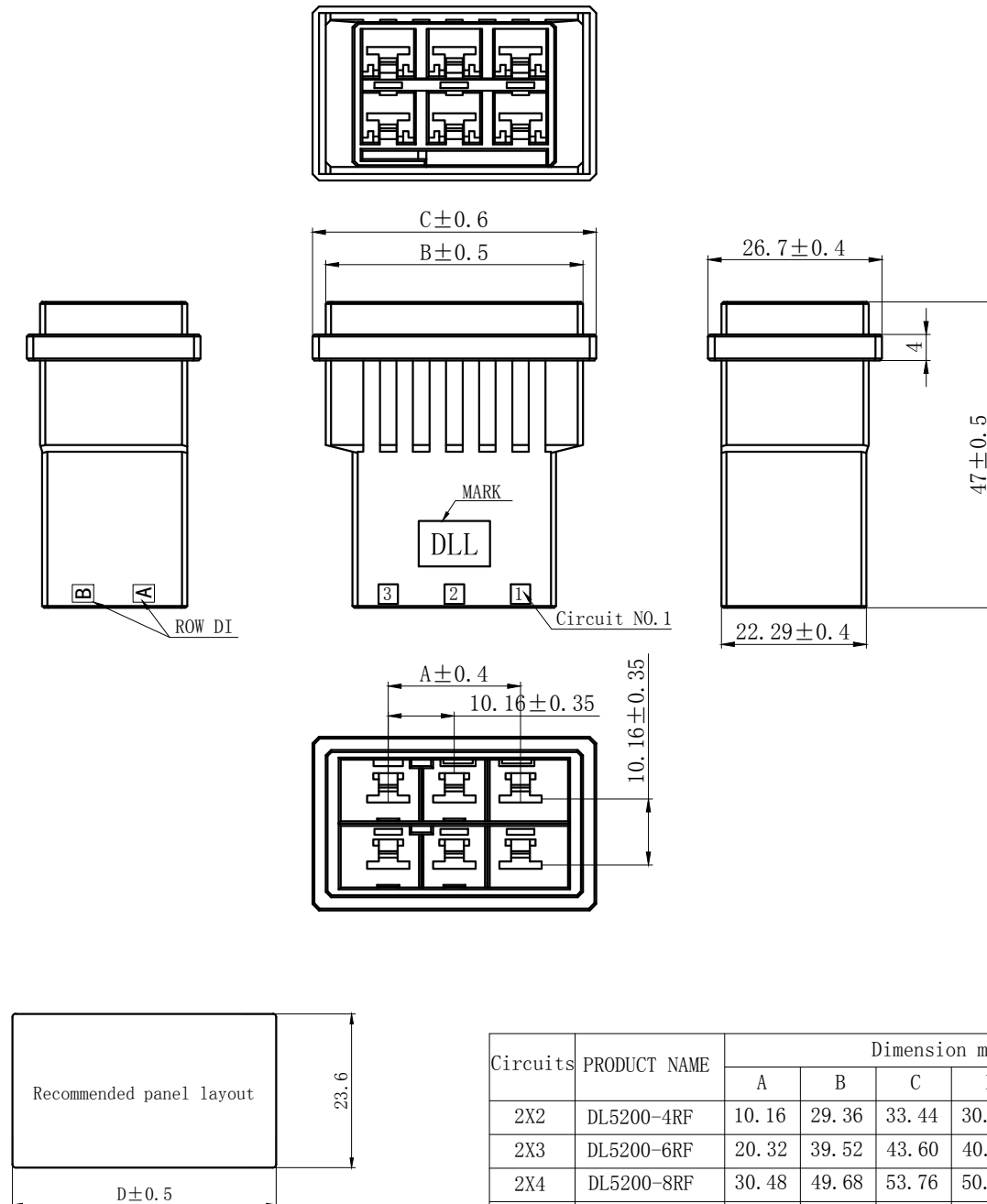
Available in 04 through 12 Circuits.

Match with DL10162-Y series housing

Material : PBT UL94V-0.

Accepts DL10161-RT Crimp Terminal.

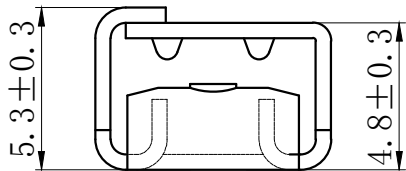
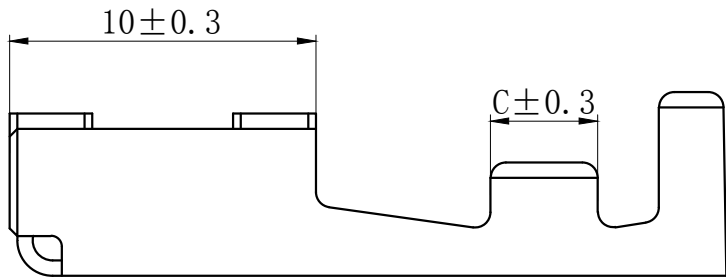
Matched RoHS criteria



Circuits	PRODUCT NAME	Dimension mm			
		A	B	C	D
2X2	DL5200-4RF	10.16	29.36	33.44	30.40
2X3	DL5200-6RF	20.32	39.52	43.60	40.56
2X4	DL5200-8RF	30.48	49.68	53.76	50.72
2X5	DL5200-10RF	40.64	59.84	63.92	60.88
2X6	DL5200-12RF	50.80	70.00	74.08	71.04

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHEJIANG DELI CONNECTORS CO., LTD	
.X: ± 0.25	X°: $\pm 3.0^\circ$	PRODUCT NAME: DL10162 (DL5200)-RF	TITLE: 10.16 mm Pitch Wire To Wire Housing
.XX: ± 0.15	.X°: $\pm 2.0^\circ$	DR: Chen Quan Long	DATE: 22.08.12
.XXX: ± 0.01	.XX°: $\pm 1.0^\circ$	CHKD: Wu Hui	DATE: 22.08.12
FINISH: —		APPD: Ren An De	DATE: 22.08.12
DRAWING NO:			

REV.	REVISION DESCRIPTION	DATE	APPD.



NOTES

Used in DL10161-YM or DL10162-Y Series Housing.

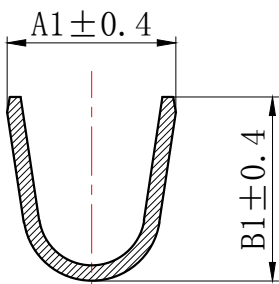
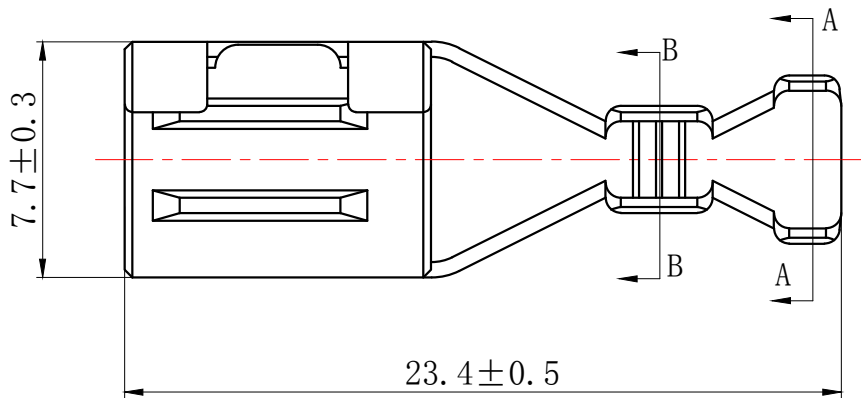
Accepts AWG #20~8 Wire Range.

Material : Copper Alloy

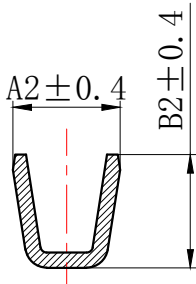
Finish: Gold plated over Ni.

Thickness: 0.5 mm.

Matched RoHS criteria

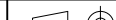


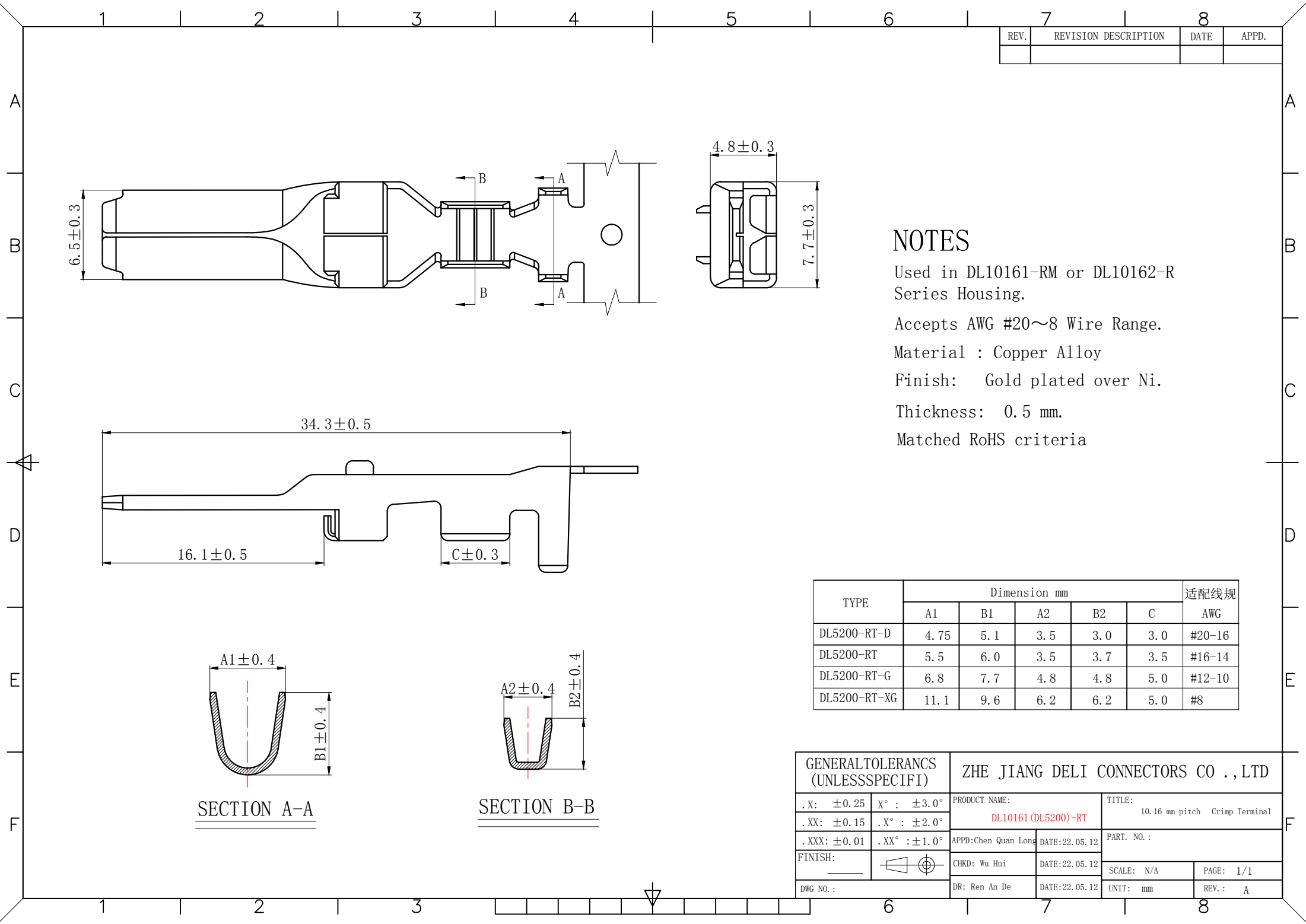
SECTION A-A



SECTION B-B

TYPE	Dimension mm					适配线规
	A1	B1	A2	B2	C	AWG
DL5200-T-D	4.75	5.1	3.5	3.0	3.0	#20-16
DL5200-T	5.5	6.0	3.5	3.7	3.5	#16-14
DL5200-T-G	6.8	7.7	4.8	4.8	5.0	#12-10
DL5200-T-XG	11.1	9.6	6.2	6.2	5.0	#8

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD			
.X: ±0.25	.X° : ±3.0°	PRODUCT NAME: DL10161 (DL5200)-T		TITLE: 10.16 mm pitch Crimp Terminal	
.XX: ±0.15	.X° : ±2.0°	APPD: Chen Quan Long		DATE: 22.05.12	
.XXX: ±0.01	.XX° : ±1.0°	CHKD: Wu Hui		DATE: 22.05.12	
FINISH: _____		DR: Ren An De		DATE: 22.05.12	
		UNIT: mm		REV. : A	
		SCALE: N/A		PAGE: 1/1	
		DWG NO. :			



REV.	REVISION DESCRIPTION	DATE	APPD.

NOTES

Used in DL10161-RM or DL10162-R Series Housing.

Accepts AWG #20~8 Wire Range.

Material : Copper Alloy

Finish: Gold plated over Ni.

Thickness: 0.5 mm.

Matched RoHS criteria

TYPE	Dimension mm					适配线规
	A1	B1	A2	B2	C	AWG
DL5200-RT-D	4.75	5.1	3.5	3.0	3.0	#20-16
DL5200-RT	5.5	6.0	3.5	3.7	3.5	#16-14
DL5200-RT-G	6.8	7.7	4.8	4.8	5.0	#12-10
DL5200-RT-XG	11.1	9.6	6.2	6.2	5.0	#8

GENERAL TOLERANCES (UNLESS SPECIFIED)				ZHE JIANG DELI CONNECTORS CO., LTD			
.X: ± 0.25	.X°: $\pm 3.0^\circ$	PRODUCT NAME: DL10161 (DL5200)-RT		TITLE: 10.16 mm pitch Crimp Terminal			
.XX: ± 0.15	.X°: $\pm 2.0^\circ$	APPD: Chen Quan Long		DATE: 22.05.12			
.XXX: ± 0.01	.XX°: $\pm 1.0^\circ$	CHKD: Wu Hui		DATE: 22.05.12			
FINISH:		DR: Ren An De		SCALE: N/A		PAGE: 1/1	
DWG NO.:		DATE: 22.05.12		UNIT: mm		REV.: A	