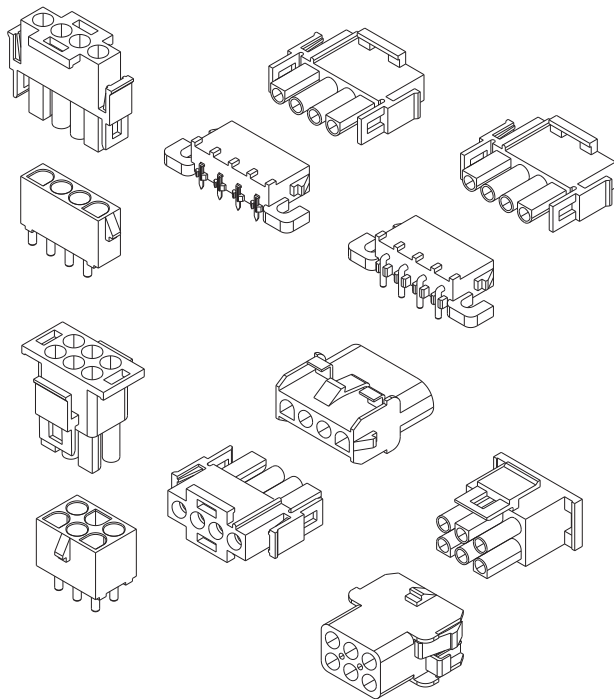
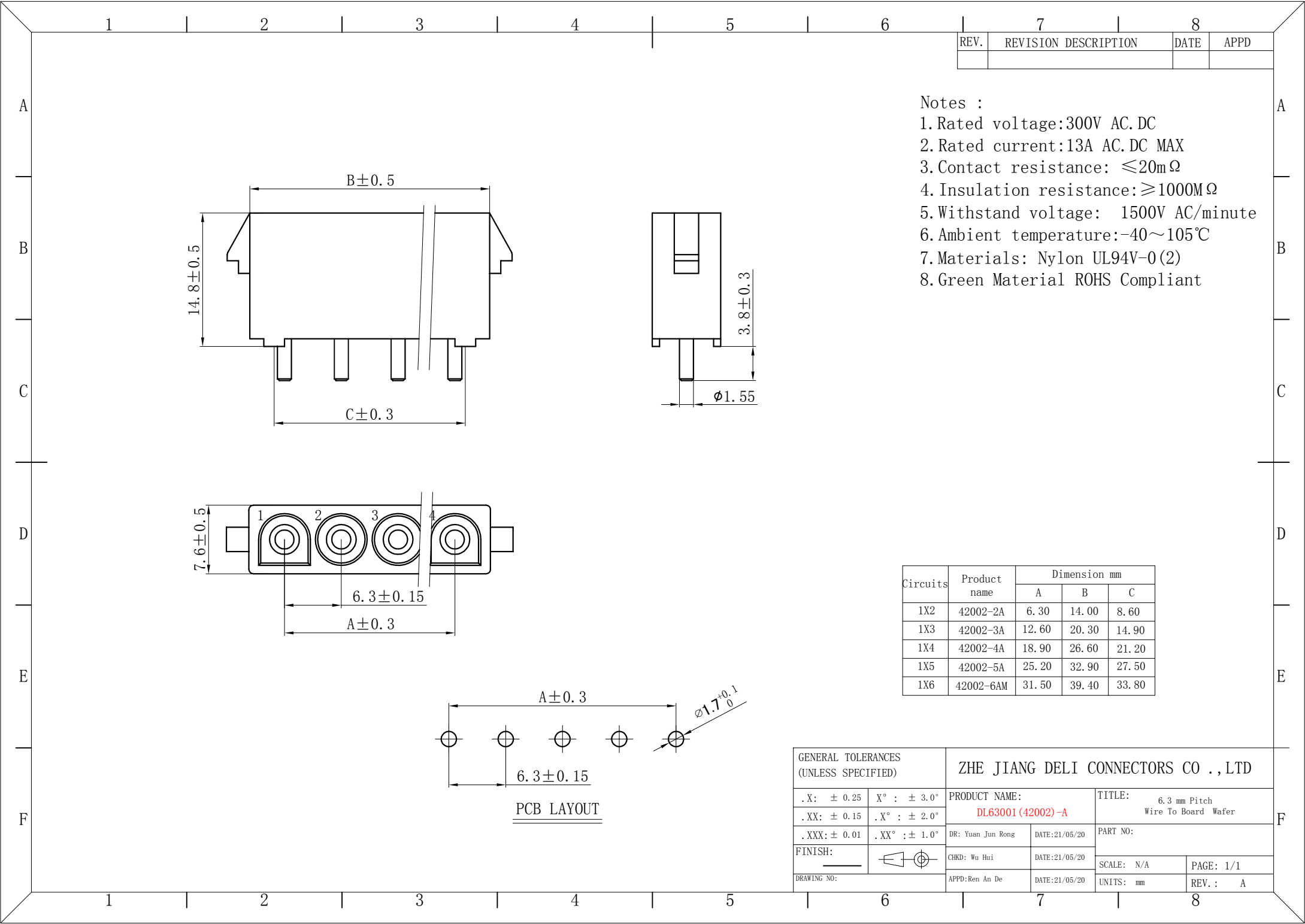




技术特性/Specifications:

额定电压 Rated voltage: 300V AC, DC
额定电流 Rated current: 13A AC, DC
接触电阻 Contact resistance: 20m Ω max
绝缘电阻 Insulation resistance: 1000M Ω min
耐压 Withstand voltage: 1500V AC/minute
环境温度 Ambient temperature: -40°C~+105°C
适用线规 Wire range: AWG#20~#16

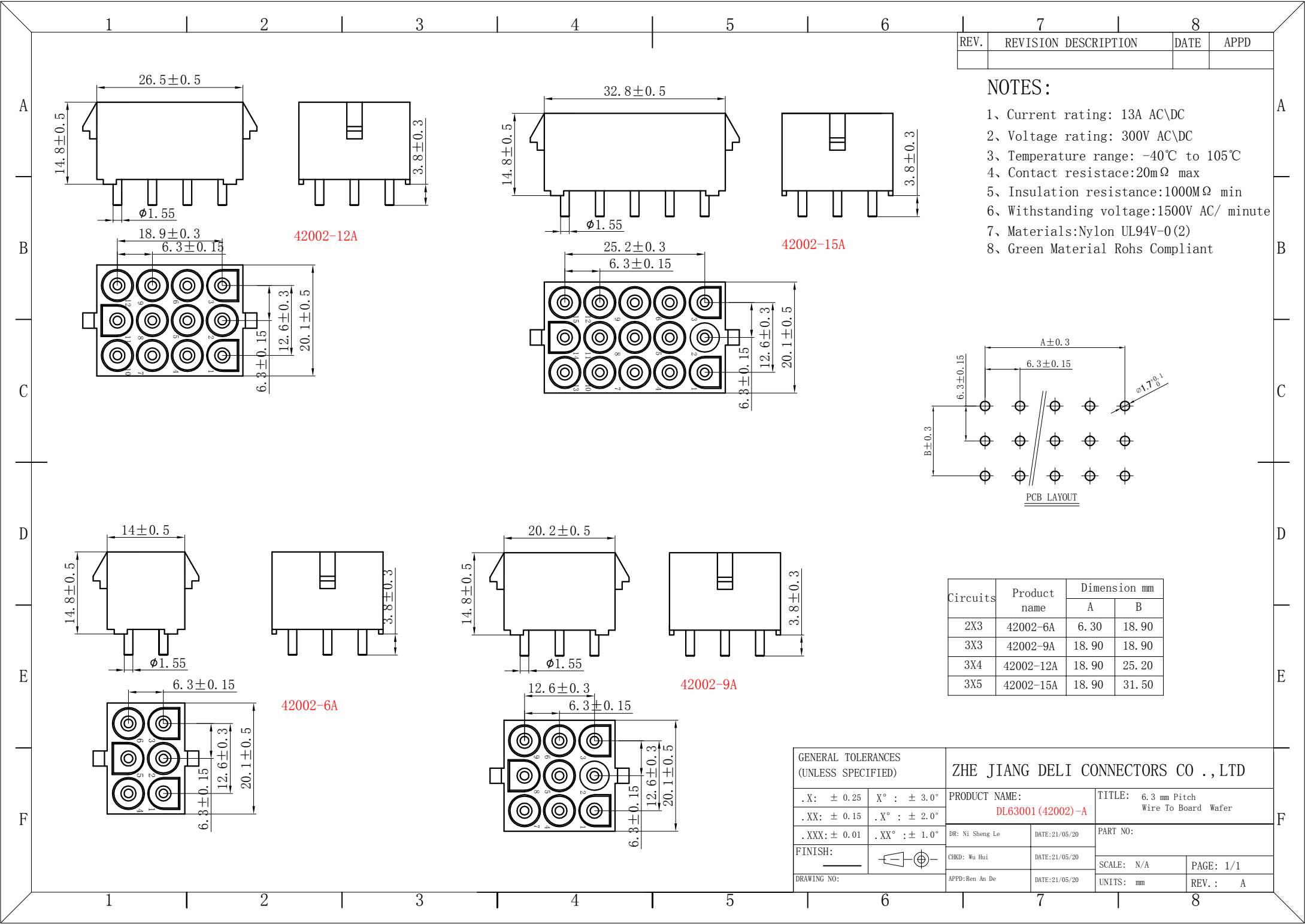


REV.	REVISION DESCRIPTION	DATE	APPD

- Notes :
- 1.Rated voltage:300V AC.DC
 - 2.Rated current:13A AC.DC MAX
 - 3.Contact resistance: ≤20mΩ
 - 4.Insulation resistance:≥1000MΩ
 - 5.Withstand voltage: 1500V AC/minute
 - 6.Ambient temperature:-40~105℃
 - 7.Materials: Nylon UL94V-0(2)
 - 8.Green Material ROHS Compliant

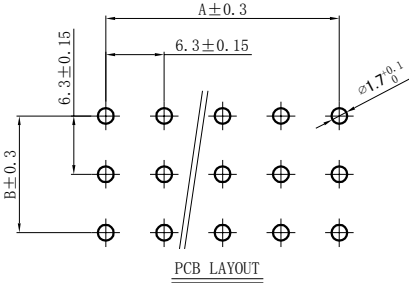
Circuits	Product name	Dimension mm		
		A	B	C
1X2	42002-2A	6.30	14.00	8.60
1X3	42002-3A	12.60	20.30	14.90
1X4	42002-4A	18.90	26.60	21.20
1X5	42002-5A	25.20	32.90	27.50
1X6	42002-6AM	31.50	39.40	33.80

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD			
. X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:		TITLE:	
. XX: ± 0.15	. X° : ± 2.0°	DL63001 (42002) -A		6.3 mm Pitch Wire To Board Wafer	
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Yuan Jun Rong	DATE:21/05/20	PART NO:	
FINISH:		CHKD: Wu Hui	DATE:21/05/20	SCALE: N/A	PAGE: 1/1
DRAWING NO:		APPD:Ren An De	DATE:21/05/20	UNITS: mm	REV.: A



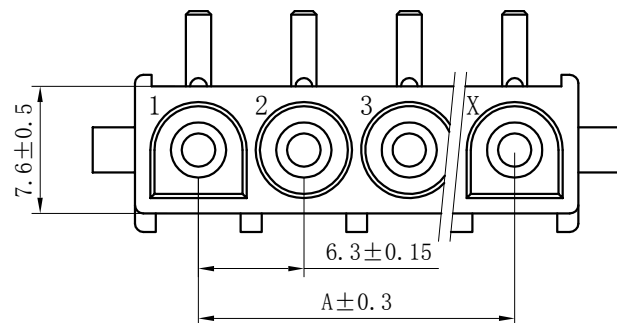
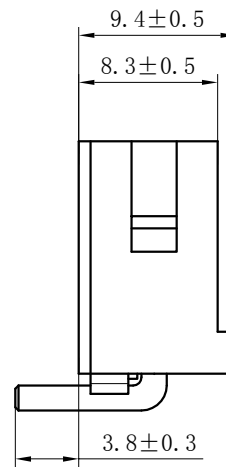
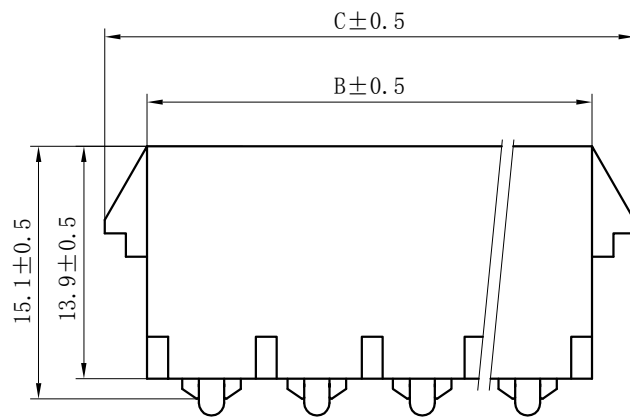
REV.	REVISION DESCRIPTION	DATE	APPD

- NOTES:
- 1、Current rating: 13A AC\DC
 - 2、Voltage rating: 300V AC\DC
 - 3、Temperature range: -40℃ to 105℃
 - 4、Contact resistance:20mΩ max
 - 5、Insulation resistance:1000MΩ min
 - 6、Withstanding voltage:1500V AC/ minute
 - 7、Materials:Nylon UL94V-0(2)
 - 8、Green Material Rohs Compliant



Circuits	Product name	Dimension mm	
		A	B
2X3	42002-6A	6.30	18.90
3X3	42002-9A	18.90	18.90
3X4	42002-12A	18.90	25.20
3X5	42002-15A	18.90	31.50

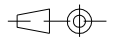
GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD	
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: DL63001 (42002)-A	TITLE: 6.3 mm Pitch Wire To Board Wafer
.XX: ± 0.15	.X° : ± 2.0°		
.XXX: ± 0.01	.XX° : ± 1.0°	DR: Ni Sheng Le	DATE:21/05/20
FINISH:		CHKD: Wu Hui	DATE:21/05/20
DRAWING NO:		APPD: Ben An De	DATE:21/05/20
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		UNITS: mm	REV. : A

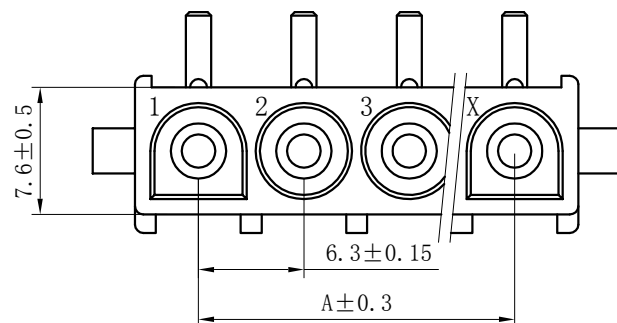
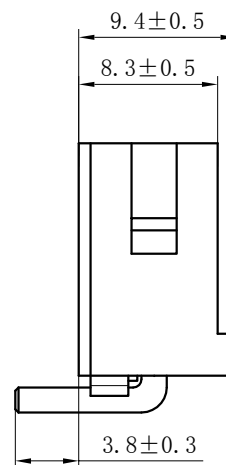
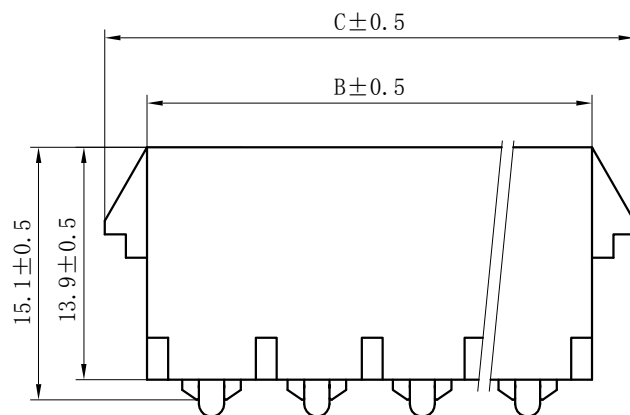


Notes :

- 1 .Rated voltage:300V AC. DC
- 2.Rated current:13A AC. DC MAX
- 3.Contact resistance: $\leq 20\text{m}\Omega$
- 4.Insulation resistance: $\geq 1000\text{M}\Omega$
- 5.Withstand voltage: 1500V AC/minute
- 6.Ambient temperature: $-40\sim 105^{\circ}\text{C}$
- 7.Materials: Nylon UL94 V-0(2)
- 8.Green Material ROHS Compliant

Circuits	Product name	Dimension mm		
		A	B	C
2	42002-2AW	6.30	14.00	19.10
3	42002-3AW	12.60	20.30	25.40
4	42002-4AW	18.90	26.60	31.70
5	42002-5AW	25.20	32.90	38.00
6	42002-6AW	31.50	39.20	44.30

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO ., LTD			
. X: ± 0.25	X° : $\pm 3.0^{\circ}$	PRODUCT NAME: DL63001 (42002)-AW		TITLE: 6.3 mm Pitch Wire To Board Wafer	
. XX: ± 0.15	. X° : $\pm 2.0^{\circ}$	DR: Ni Sheng Le	DATE:21/05/20	PART NO:	
. XXX: ± 0.01	. XX° : $\pm 1.0^{\circ}$	CHKD: Wu Hui	DATE:21/05/20	SCALE: N/A	PAGE: 1/1
FINISH: 		APPD: Ben An De	DATE:21/05/20	UNITS: mm	REV. : A
DRAWING NO:					



Notes :

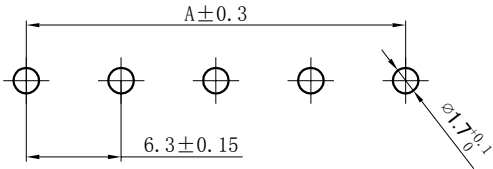
- 1 .Rated voltage:300V AC. DC
- 2.Rated current:13A AC. DC MAX
- 3.Contact resistance: $\leq 20\text{m}\Omega$
- 4.Insulation resistance: $\geq 1000\text{M}\Omega$
- 5.Withstand voltage: 1500V AC/minute
- 6.Ambient temperature:-40~105℃
- 7.Materials: Nylon UL94 V-0(2)
- 8.Green Material ROHS Compliant

Circuits	Product name	Dimension mm		
		A	B	C
2	42002-2AW-GOLD	6.30	14.00	19.10
3	42002-3AW-GOLD	12.60	20.30	25.40
4	42002-4AW-GOLD	18.90	26.60	31.70
5	42002-5AW-GOLD	25.20	32.90	38.00
6	42002-6AW-GOLD	31.50	39.20	44.30

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO ., LTD			
. X: ± 0.25	X° : $\pm 3.0^\circ$	PRODUCT NAME: DL63001 (42002) -AW-GOLD		TITLE: 6.3 mm Pitch Wire To Board Wafer	
. XX: ± 0.15	. X° : $\pm 2.0^\circ$	DR: Ni Sheng Le	DATE:21/05/20	PART NO:	
. XXX: ± 0.01	. XX° : $\pm 1.0^\circ$	CHKD: Wu Hui	DATE:21/05/20	SCALE: N/A	PAGE: 1/1
FINISH:		APPD: Ben An De	DATE:21/05/20	UNITS: mm	REV. : A
DRAWING NO:					

REV.	REVISION DESCRIPTION	DATE	APPD

- Notes :
- 1.Rated voltage:300V AC.DC
 - 2.Rated current:13A AC.DC MAX
 - 3.Contact resistance: $\leq 20\text{m}\Omega$
 - 4.Insulation resistance: $\geq 1000\text{M}\Omega$
 - 5.Withstand voltage: 1500V AC/minute
 - 6.Ambient temperature: $-40\sim 105^{\circ}\text{C}$
 - 7.Materials: Nylon UL94V-0(2)
 - 8.Green Material ROHS Compliant



PCB LAYOUT

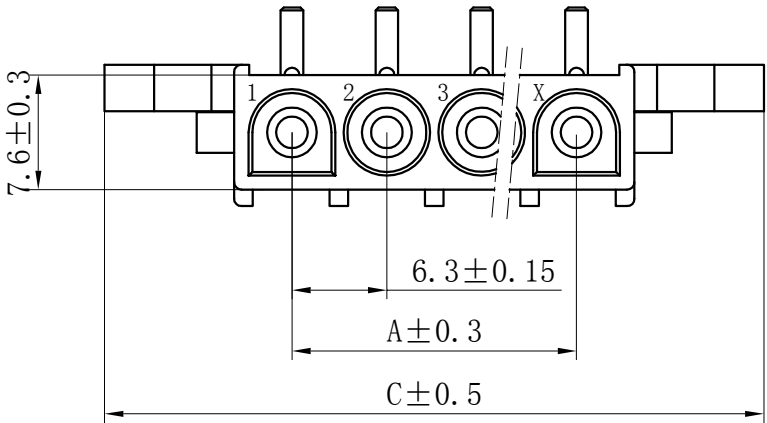
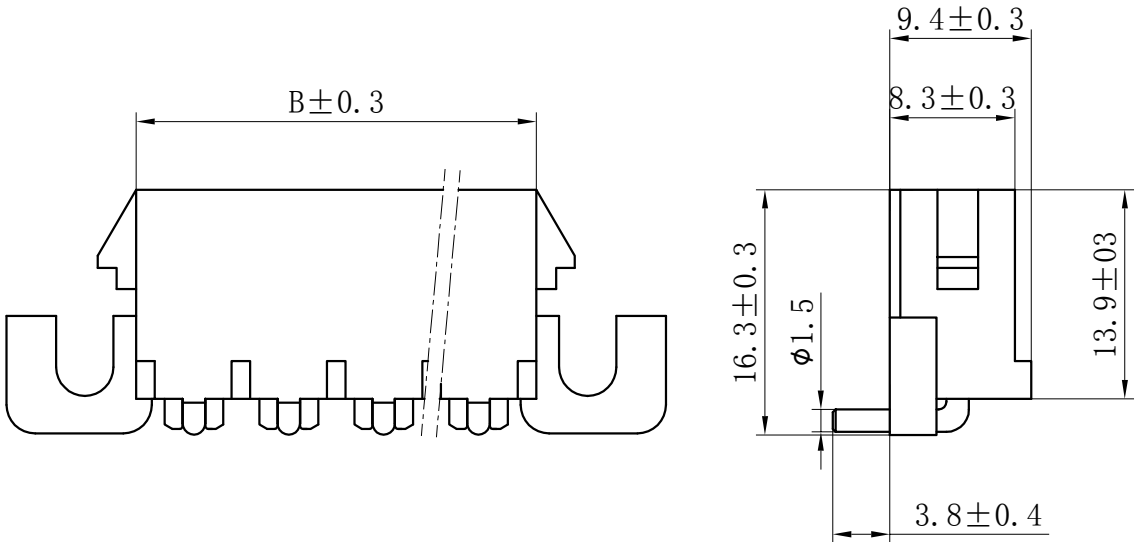
Circuits	Product name	Dimension mm		
		A	B	C
2	42002-2AF	6.30	14.00	30.90
3	42002-3AF	12.60	20.30	37.20
4	42002-4AF	18.90	26.60	43.50
5	42002-5AF	25.20	32.90	49.80
6	42002-6AF	31.50	39.20	56.10

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD			
. X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:		TITLE:	
. XX: ± 0.15	. X° : ± 2.0°	DL63001 (42002) -AF		6.3 mm Pitch Wire To Board Wafer	
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Yuan Jun Rong	DATE:21/05/20	PART NO:	
FINISH:		CHKD: Wu Hui	DATE:21/05/20	SCALE: N/A	PAGE: 1/1
DRAWING NO:		APPD:Ren An De	DATE:21/05/20	UNITS: mm	REV. : A

REV.	REVISION DESCRIPTION	DATE	APPD

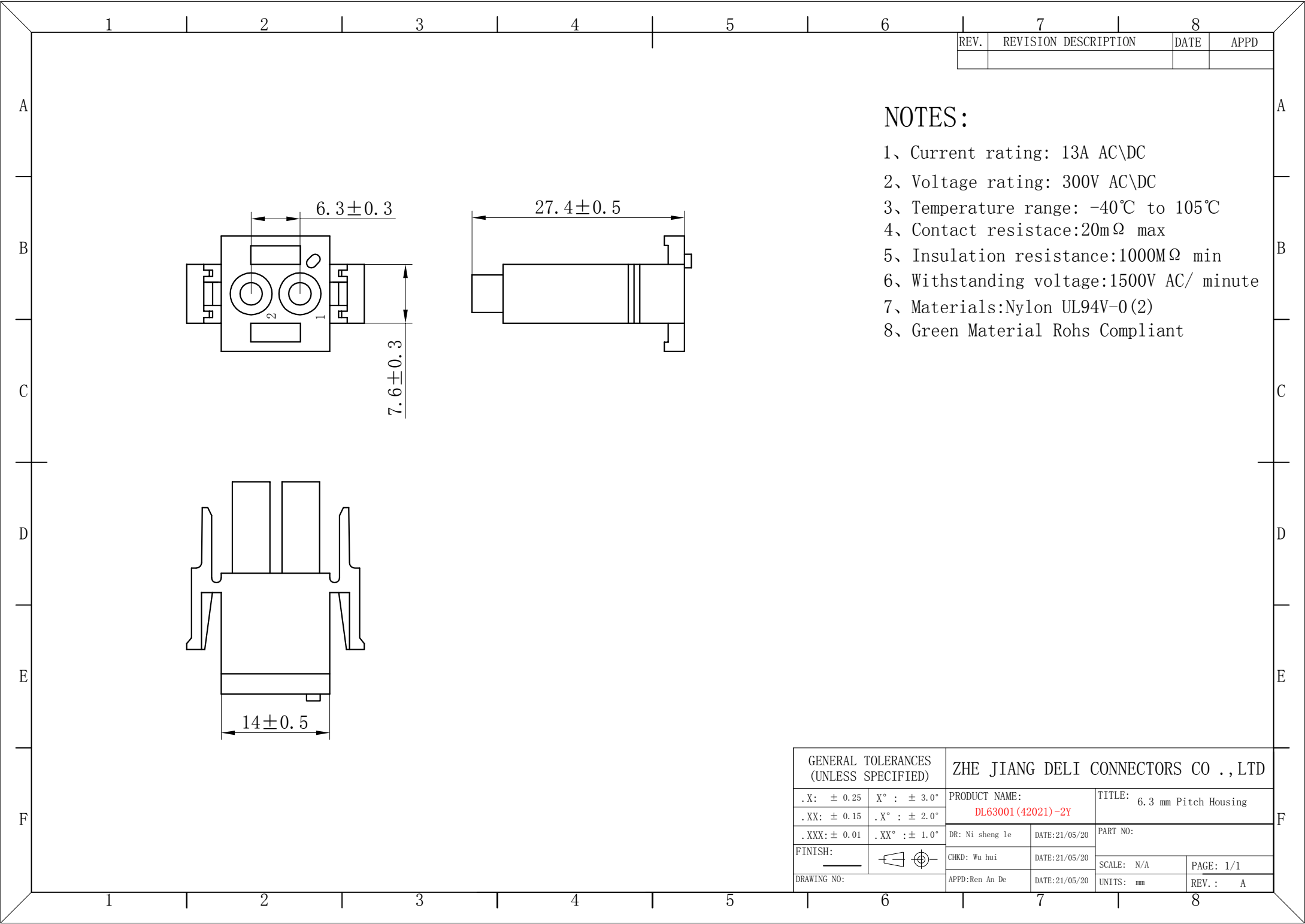
Notes:

- 1 .Rated voltage:300V AC.DC
- 2.Rated current:13A AC.DC MAX
- 3.Contact resistance: $\leq 20m\Omega$
- 4.Insulation resistance: $\geq 1000M\Omega$
- 5.Withstand voltage:1500V AC/minute
- 6.Ambient temperature:-40~105℃
- 7.Materials: Nylon UL94-V0(2)
- 8.Green Material ROHS Compliant



Circuits	Product name	Dimension mm		
		A	B	C
2	42002-2AF0	6.30	14.00	31.20
3	42002-3AF0	12.60	20.30	37.50
4	42002-4AF0	18.90	26.60	43.80
5	42002-5AF0	25.20	32.90	50.10
6	42002-6AF0	31.50	39.20	56.40

GENERAL TOLERANCES (UNLESS SPECIFIED)				ZHE JIANG DELI CONNECTORS CO.,LTD			
.X: ± 0.25	X° : $\pm 3.0^\circ$	PRODUCT NAME:		TITLE: 6.3 mm Pitch Wire To Board Wafer			
.XX: ± 0.15	.X° : $\pm 2.0^\circ$	DL63001(42002)-AF0		PART NO:			
.XXX: ± 0.01	.XX° : $\pm 1.0^\circ$	DR:Ni Sheng Le	DATE:21/05/20	SCALE: N/A			
FINISH:		CHKD: Wu Hui	DATE:21/05/20	PAGE: 1/1		REV.: A	
DRAWING NO:		APPD:Ren An De	DATE:21/05/20	UNITS: mm			

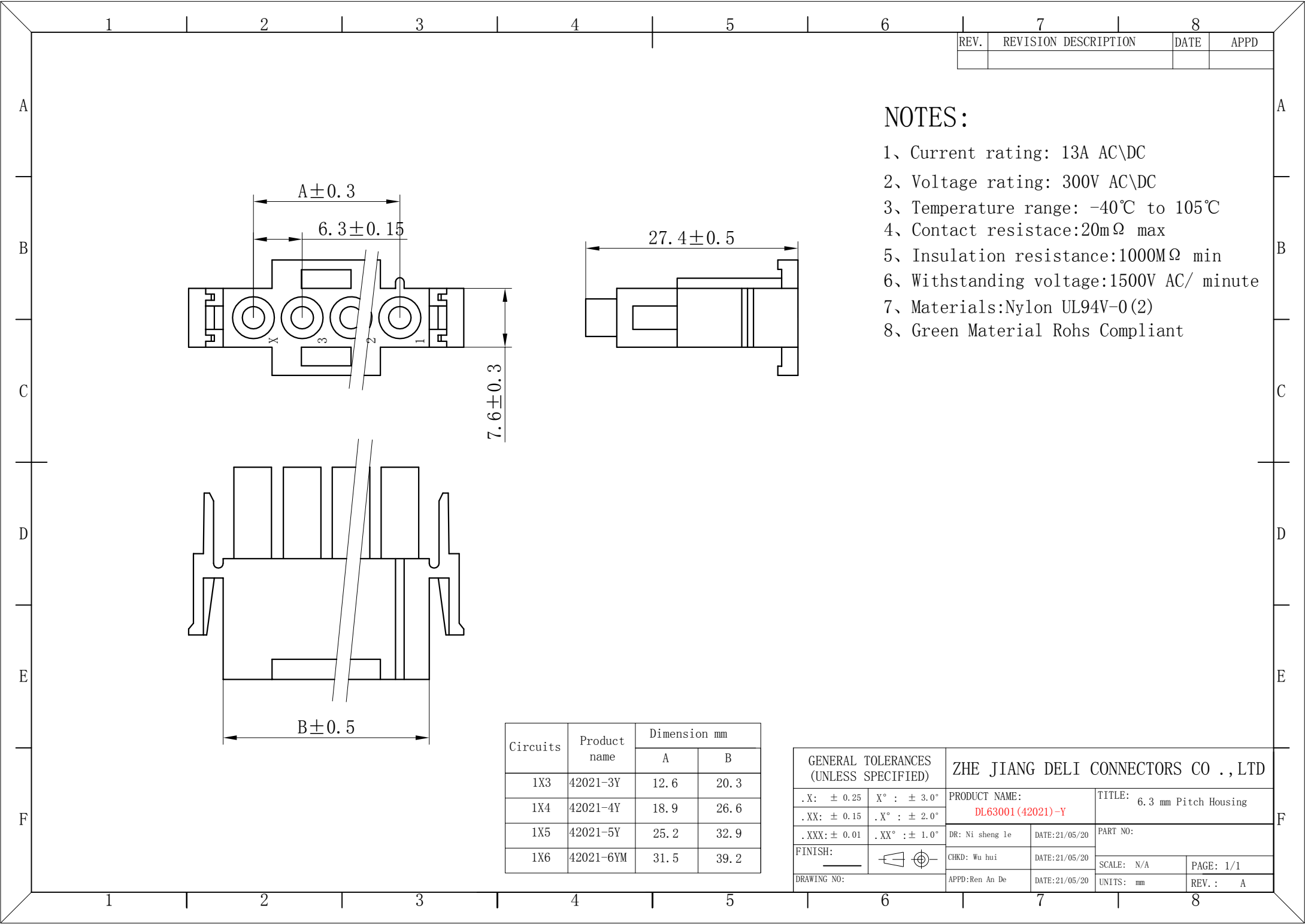


REV.	REVISION	DESCRIPTION	DATE	APPD

NOTES:

- 1、Current rating: 13A AC\DC
- 2、Voltage rating: 300V AC\DC
- 3、Temperature range: -40℃ to 105℃
- 4、Contact resistace:20mΩ max
- 5、Insulation resistance:1000MΩ min
- 6、Withstanding voltage:1500V AC/ minute
- 7、Materials:Nylon UL94V-0(2)
- 8、Green Material Rohs Compliant

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO ., LTD			
. X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:		TITLE: 6.3 mm Pitch Housing	
. XX: ± 0.15	. X° : ± 2.0°	DL63001(42021)-2Y		PART NO:	
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Ni sheng le	DATE:21/05/20	SCALE: N/A	
FINISH:		CHKD: Wu hui	DATE:21/05/20	PAGE: 1/1	
DRAWING NO:		APPD:Ren An De	DATE:21/05/20	UNITS: mm	REV. : A



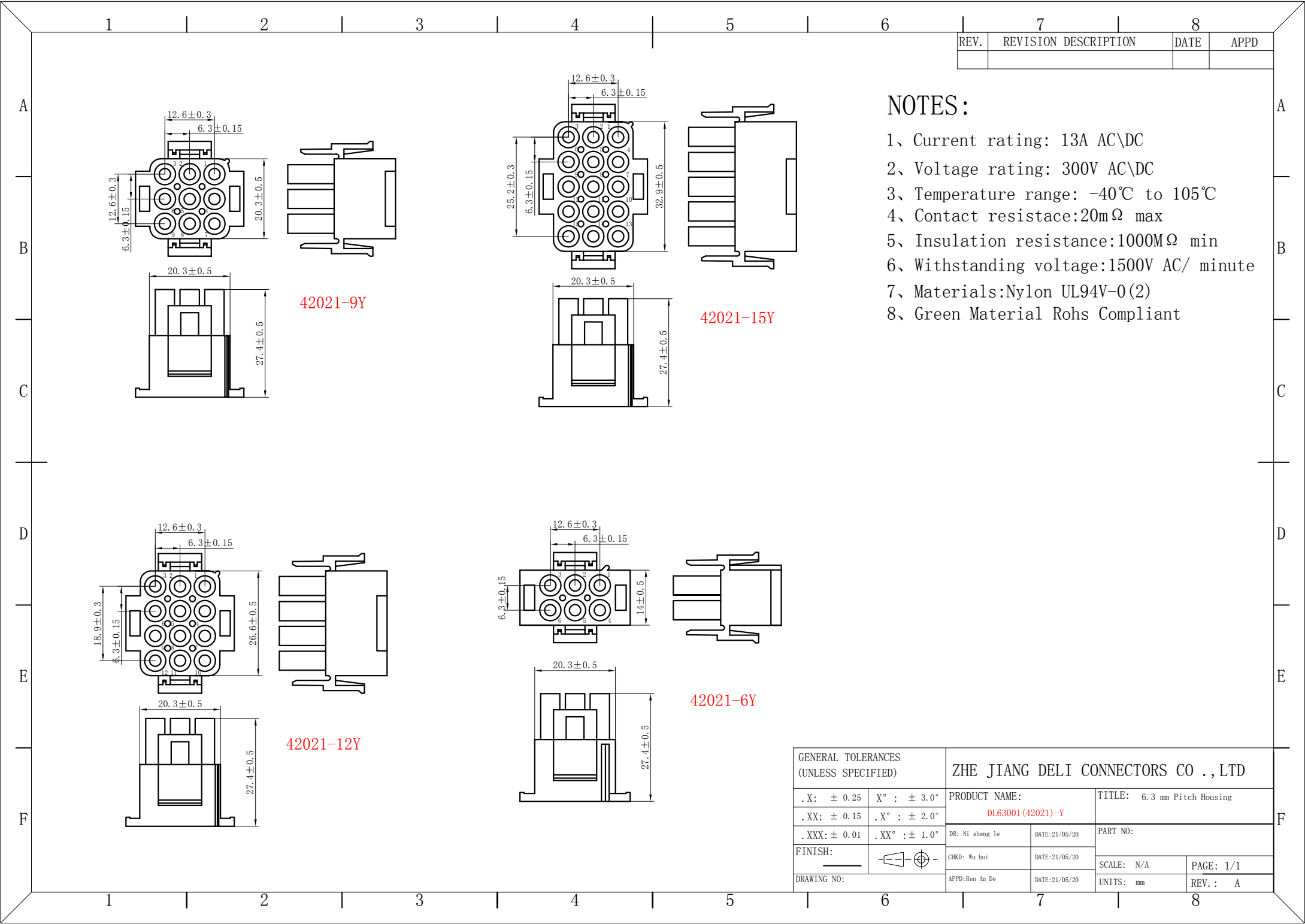
REV.	REVISION	DESCRIPTION	DATE	APPD

NOTES:

- 1、Current rating: 13A AC\DC
- 2、Voltage rating: 300V AC\DC
- 3、Temperature range: -40℃ to 105℃
- 4、Contact resistace:20mΩ max
- 5、Insulation resistance:1000MΩ min
- 6、Withstanding voltage:1500V AC/ minute
- 7、Materials:Nylon UL94V-0(2)
- 8、Green Material Rohs Compliant

Circuits	Product name	Dimension mm	
		A	B
1X3	42021-3Y	12.6	20.3
1X4	42021-4Y	18.9	26.6
1X5	42021-5Y	25.2	32.9
1X6	42021-6YM	31.5	39.2

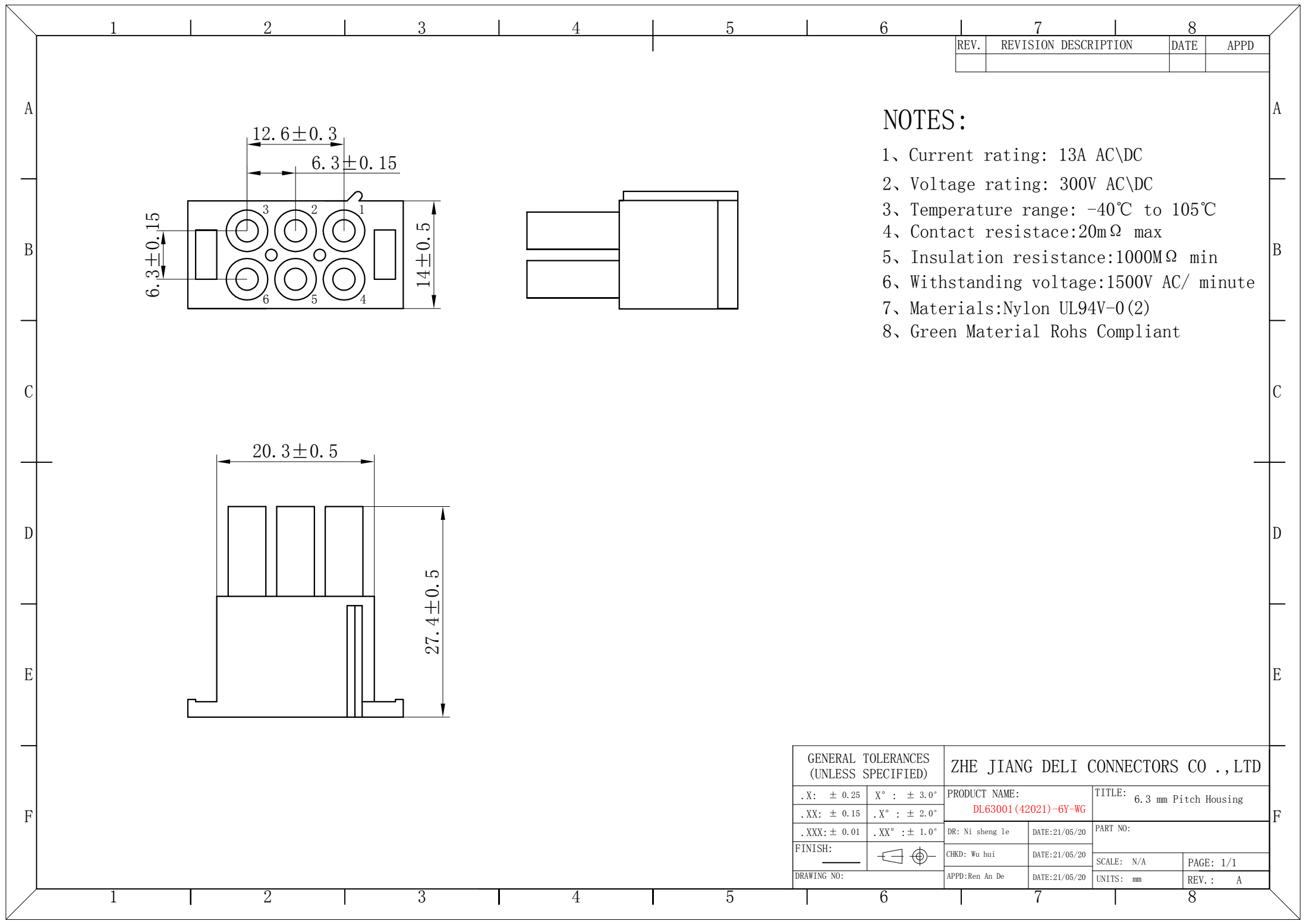
GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO ., LTD			
. X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:		TITLE: 6.3 mm Pitch Housing	
. XX: ± 0.15	. X° : ± 2.0°	DL63001(42021)-Y		PART NO:	
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Ni sheng le	DATE:21/05/20	SCALE: N/A	
FINISH:		CHKD: Wu hui	DATE:21/05/20	PAGE: 1/1	
DRAWING NO:		APPD:Ren An De	DATE:21/05/20	UNITS: mm	REV. : A



REV.	REVISION DESCRIPTION	DATE	APPD

- NOTES:
- 1、Current rating: 13A AC\DC
 - 2、Voltage rating: 300V AC\DC
 - 3、Temperature range: -40℃ to 105℃
 - 4、Contact resistace:20mΩ max
 - 5、Insulation resistance:1000MΩ min
 - 6、Withstanding voltage:1500V AC/ minute
 - 7、Materials:Nylon UL94V-0(2)
 - 8、Green Material Rohs Compliant

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO ., LTD	
. X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:	TITLE: 6.3 mm Pitch Housing
. XX: ± 0.15	. X° : ± 2.0°	DL63001 (42021)-Y	
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Ni sheng le	DATE:21/05/20
FINISH:		CHKD: Wu hui	DATE:21/05/20
DRAWING NO:		APPD: Ben An De	DATE:21/05/20
		SCALE: N/A	PAGE: 1/1
		UNITS: mm	REV.: A

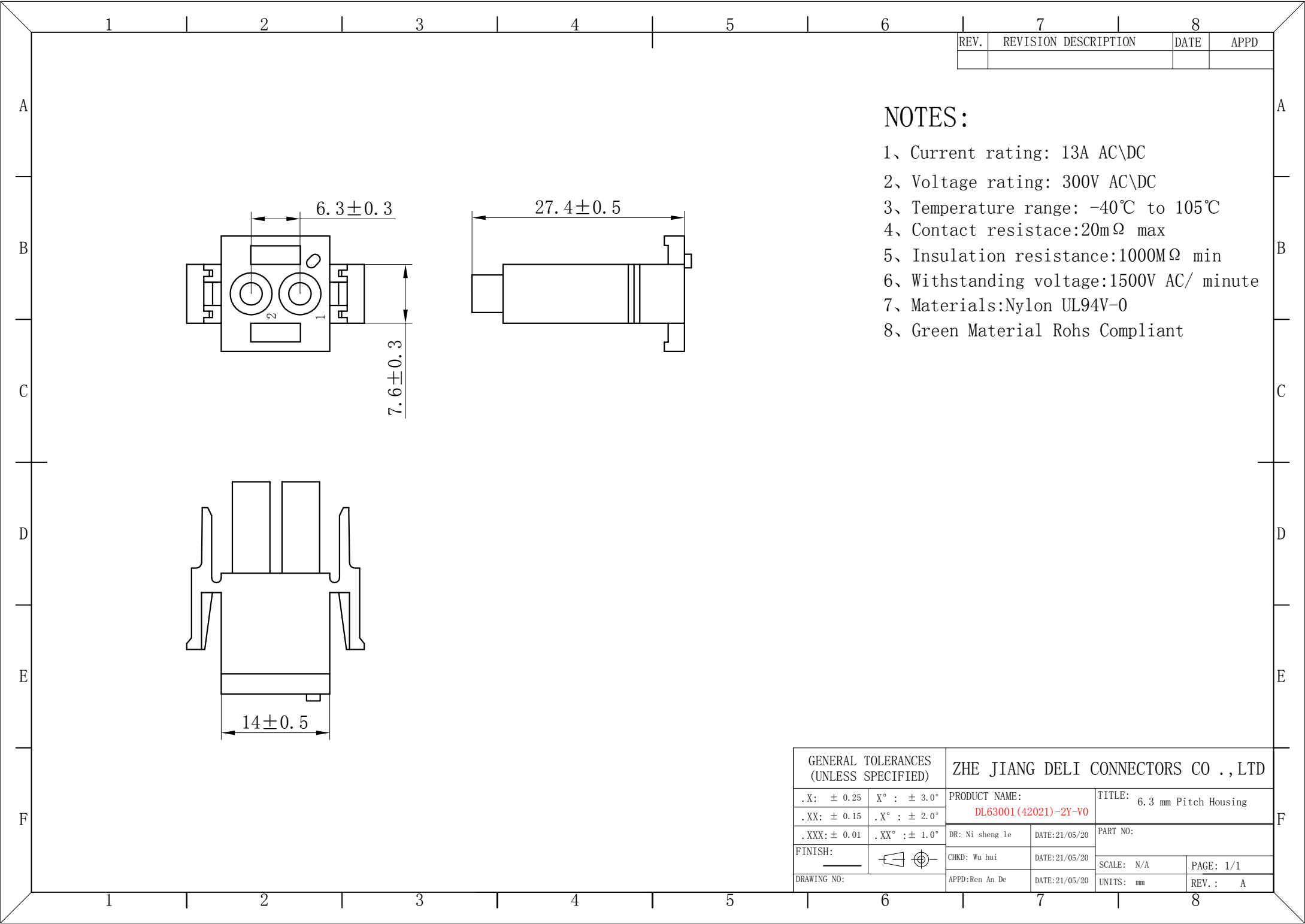


REV.	REVISION DESCRIPTION	DATE	APPD

NOTES:

- 1、Current rating: 13A AC\DC
- 2、Voltage rating: 300V AC\DC
- 3、Temperature range: -40℃ to 105℃
- 4、Contact resistance:20mΩ max
- 5、Insulation resistance:1000MΩ min
- 6、Withstanding voltage:1500V AC/ minute
- 7、Materials:Nylon UL94V-0(2)
- 8、Green Material Rohs Compliant

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO ., LTD	
. X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:	TITLE: 6.3 mm Pitch Housing
. XX: ± 0.15	. X° : ± 2.0°	DL63001(42021)-6Y-WG	
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Ni sheng le	DATE:21/05/20
FINISH:		CHKD: Wu hui	DATE:21/05/20
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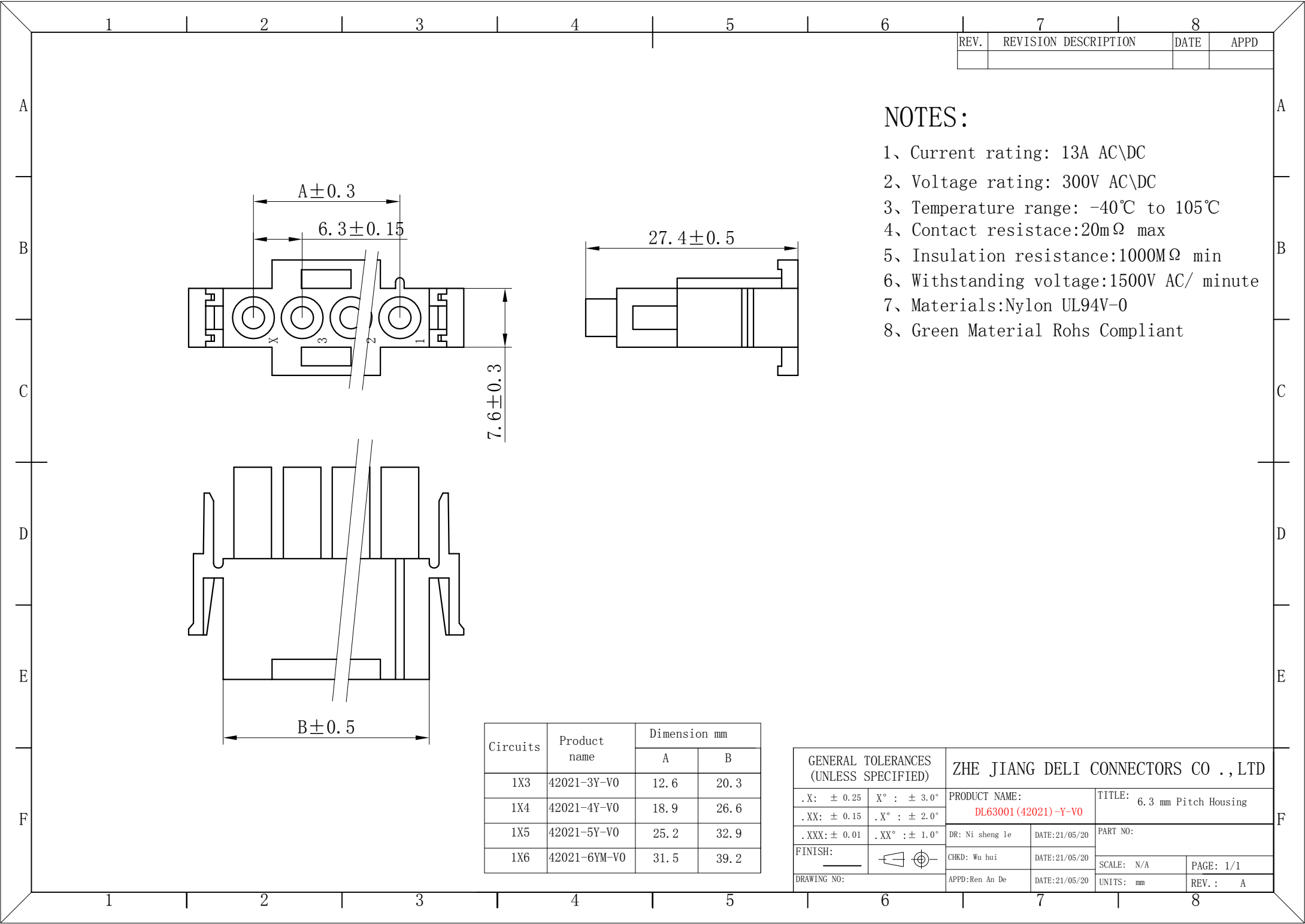


REV.	REVISION DESCRIPTION	DATE	APPD

NOTES:

- 1、Current rating: 13A AC\DC
- 2、Voltage rating: 300V AC\DC
- 3、Temperature range: -40℃ to 105℃
- 4、Contact resistace:20mΩ max
- 5、Insulation resistance:1000MΩ min
- 6、Withstanding voltage:1500V AC/ minute
- 7、Materials:Nylon UL94V-0
- 8、Green Material Rohs Compliant

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO ., LTD	
. X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:	TITLE: 6.3 mm Pitch Housing
. XX: ± 0.15	. X° : ± 2.0°	DL63001(42021)-2Y-V0	
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Ni sheng le	DATE:21/05/20
FINISH:		CHKD: Wu hui	DATE:21/05/20
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		UNITS: mm	REV. : A



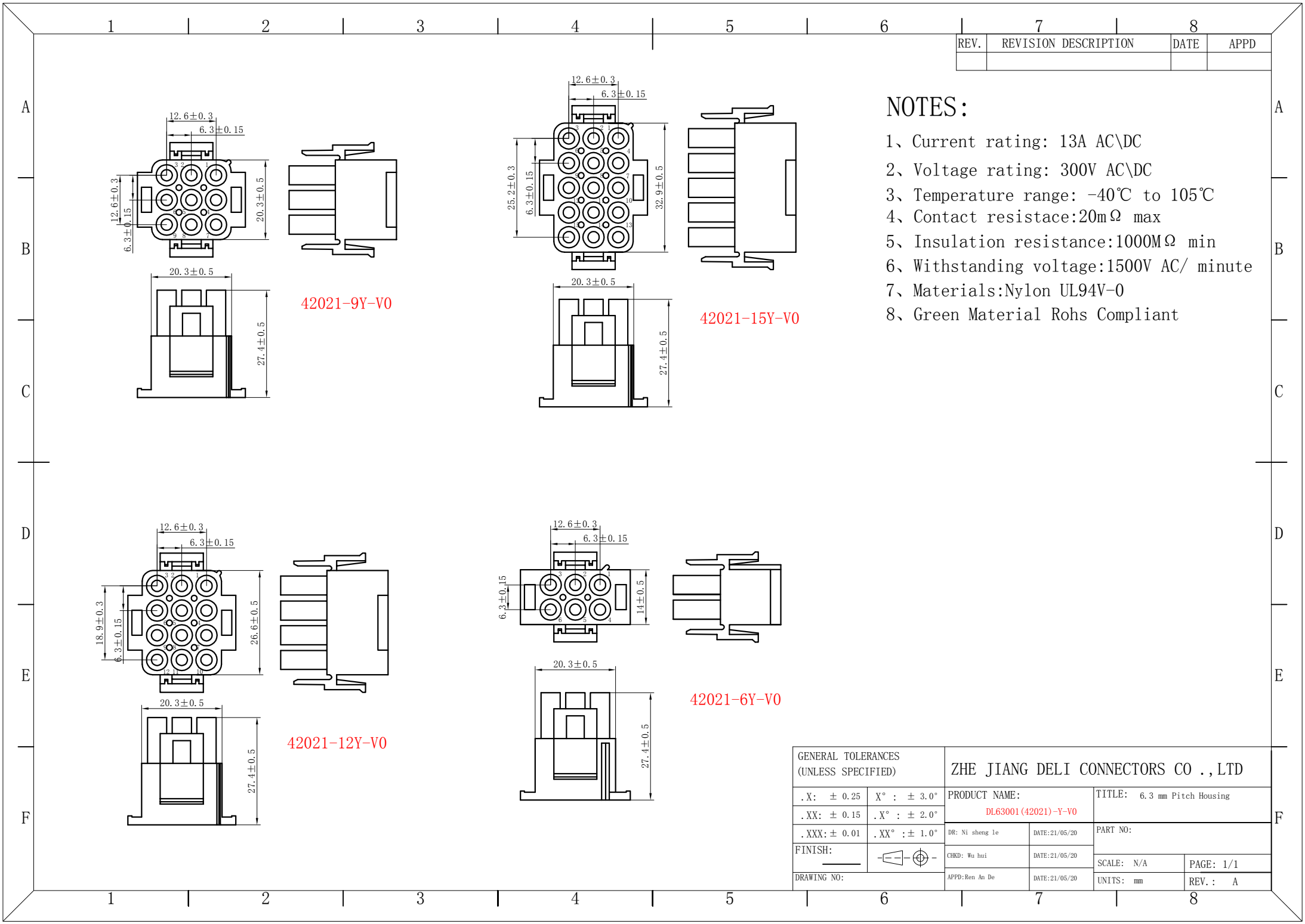
REV.	REVISION	DESCRIPTION	DATE	APPD

NOTES:

- 1、Current rating: 13A AC\DC
- 2、Voltage rating: 300V AC\DC
- 3、Temperature range: -40℃ to 105℃
- 4、Contact resistance:20mΩ max
- 5、Insulation resistance:1000MΩ min
- 6、Withstanding voltage:1500V AC/ minute
- 7、Materials:Nylon UL94V-0
- 8、Green Material Rohs Compliant

Circuits	Product name	Dimension mm	
		A	B
1X3	42021-3Y-V0	12.6	20.3
1X4	42021-4Y-V0	18.9	26.6
1X5	42021-5Y-V0	25.2	32.9
1X6	42021-6YM-V0	31.5	39.2

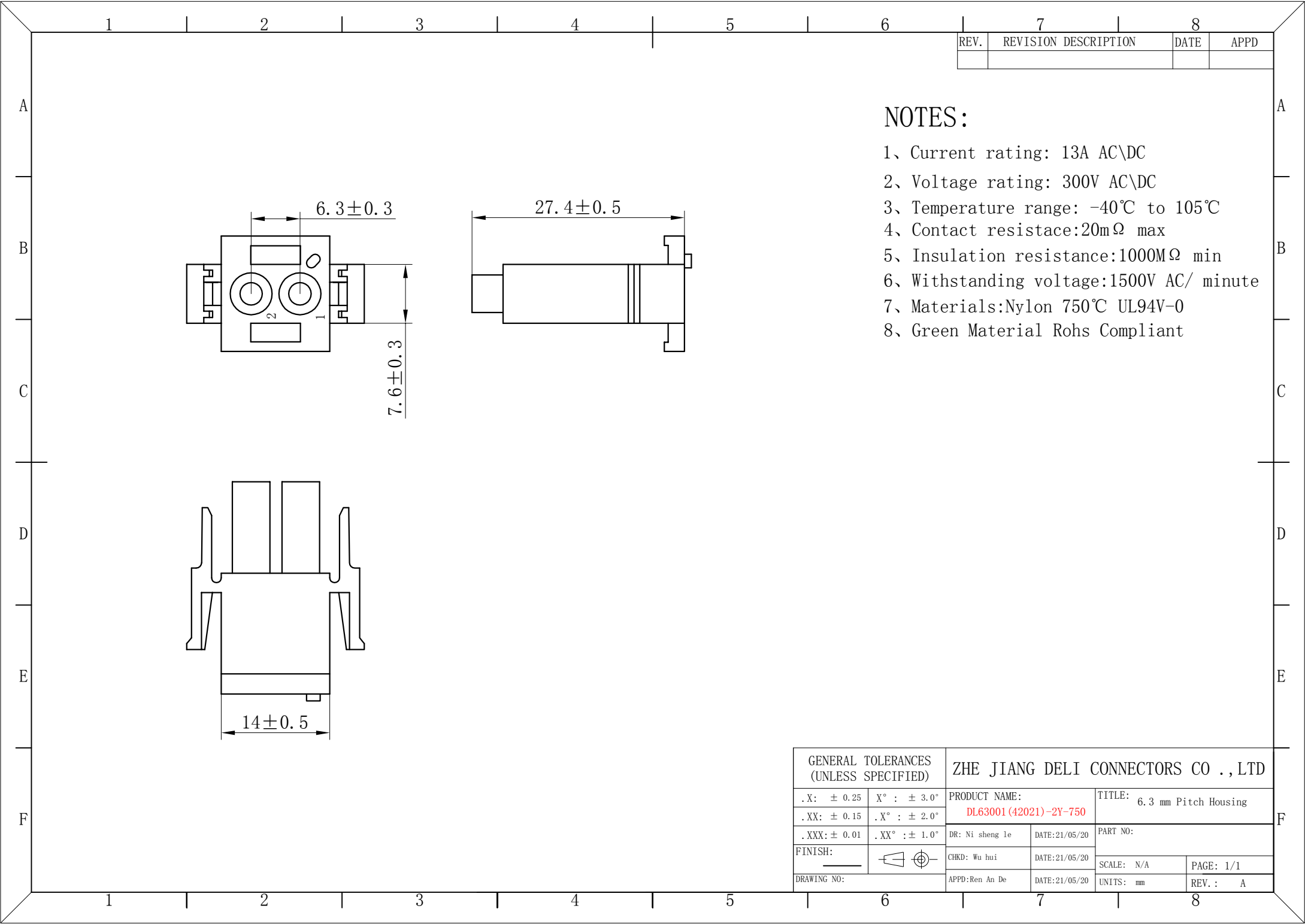
GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD			
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:		TITLE: 6.3 mm Pitch Housing	
.XX: ± 0.15	.X° : ± 2.0°	DL63001(42021)-Y-V0		PART NO:	
.XXX: ± 0.01	.XX° : ± 1.0°	DR: Ni sheng le	DATE:21/05/20	SCALE: N/A	
FINISH:		CHKD: Wu hui	DATE:21/05/20	PAGE: 1/1	
DRAWING NO:		APPD:Ren An De	DATE:21/05/20	UNITS: mm	REV.: A



REV.	REVISION DESCRIPTION	DATE	APPD

- NOTES:
- 1、Current rating: 13A AC\DC
 - 2、Voltage rating: 300V AC\DC
 - 3、Temperature range: -40℃ to 105℃
 - 4、Contact resistace:20mΩ max
 - 5、Insulation resistance:1000MΩ min
 - 6、Withstanding voltage:1500V AC/ minute
 - 7、Materials:Nylon UL94V-0
 - 8、Green Material Rohs Compliant

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO ., LTD	
. X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:	TITLE: 6.3 mm Pitch Housing
. XX: ± 0.15	. X° : ± 2.0°	DL63001 (42021)-Y-V0	
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Ni sheng le	DATE:21/05/20
FINISH:		CHKD: Wu hui	DATE:21/05/20
DRAWING NO:		APPD: Ben An De	DATE:21/05/20
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		UNITS: mm	REV.: A

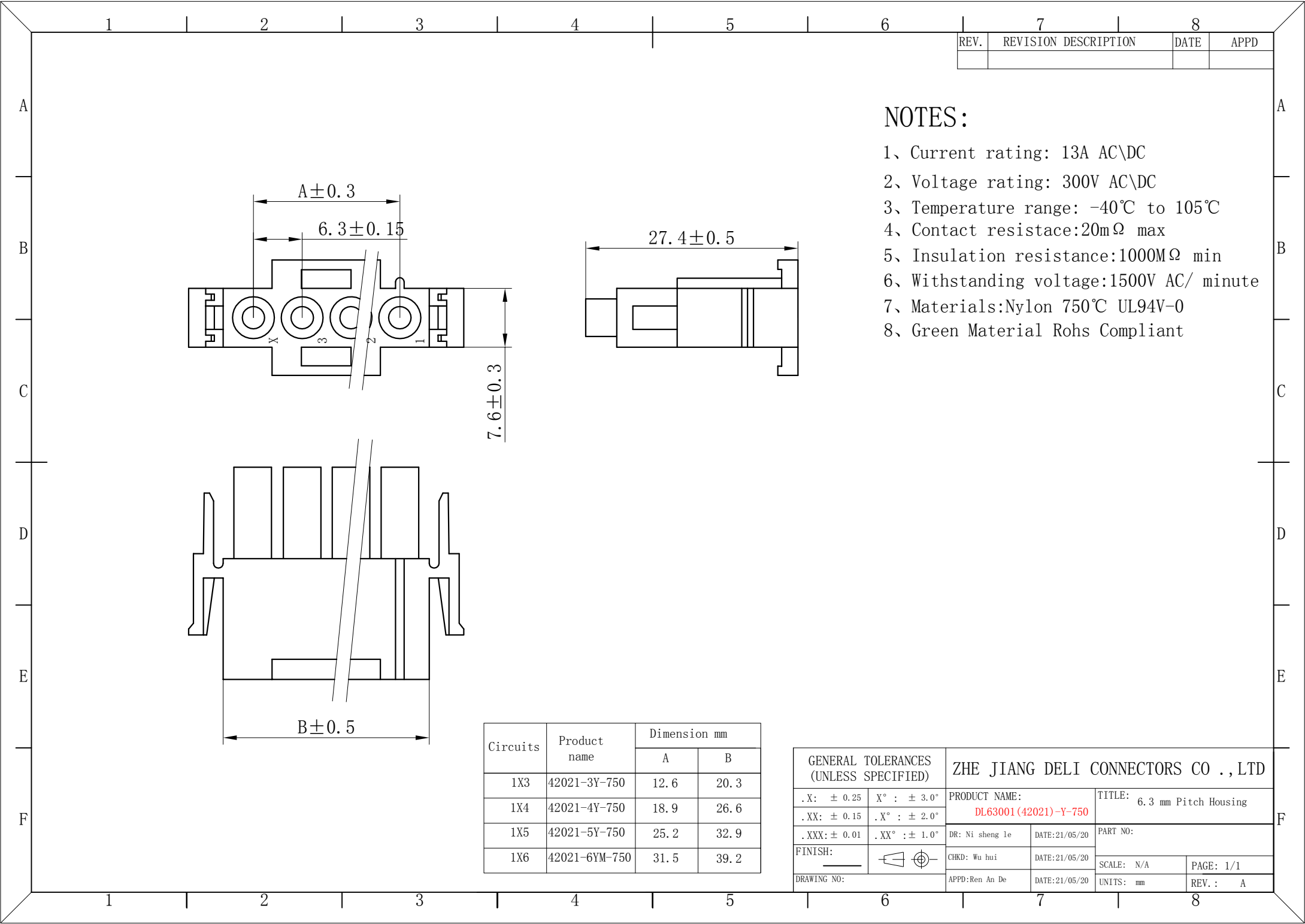


REV.	REVISION DESCRIPTION	DATE	APPD

NOTES:

- 1、Current rating: 13A AC\DC
- 2、Voltage rating: 300V AC\DC
- 3、Temperature range: -40℃ to 105℃
- 4、Contact resistace:20mΩ max
- 5、Insulation resistance:1000MΩ min
- 6、Withstanding voltage:1500V AC/ minute
- 7、Materials:Nylon 750℃ UL94V-0
- 8、Green Material Rohs Compliant

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO ., LTD	
. X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:	TITLE: 6.3 mm Pitch Housing
. XX: ± 0.15	. X° : ± 2.0°	DL63001 (42021)-2Y-750	
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Ni sheng le	DATE:21/05/20
FINISH:		CHKD: Wu hui	DATE:21/05/20
DRAWING NO:		APPD:Ren An De	DATE:21/05/20
		SCALE: N/A	PAGE: 1/1
		UNITS: mm	REV. : A



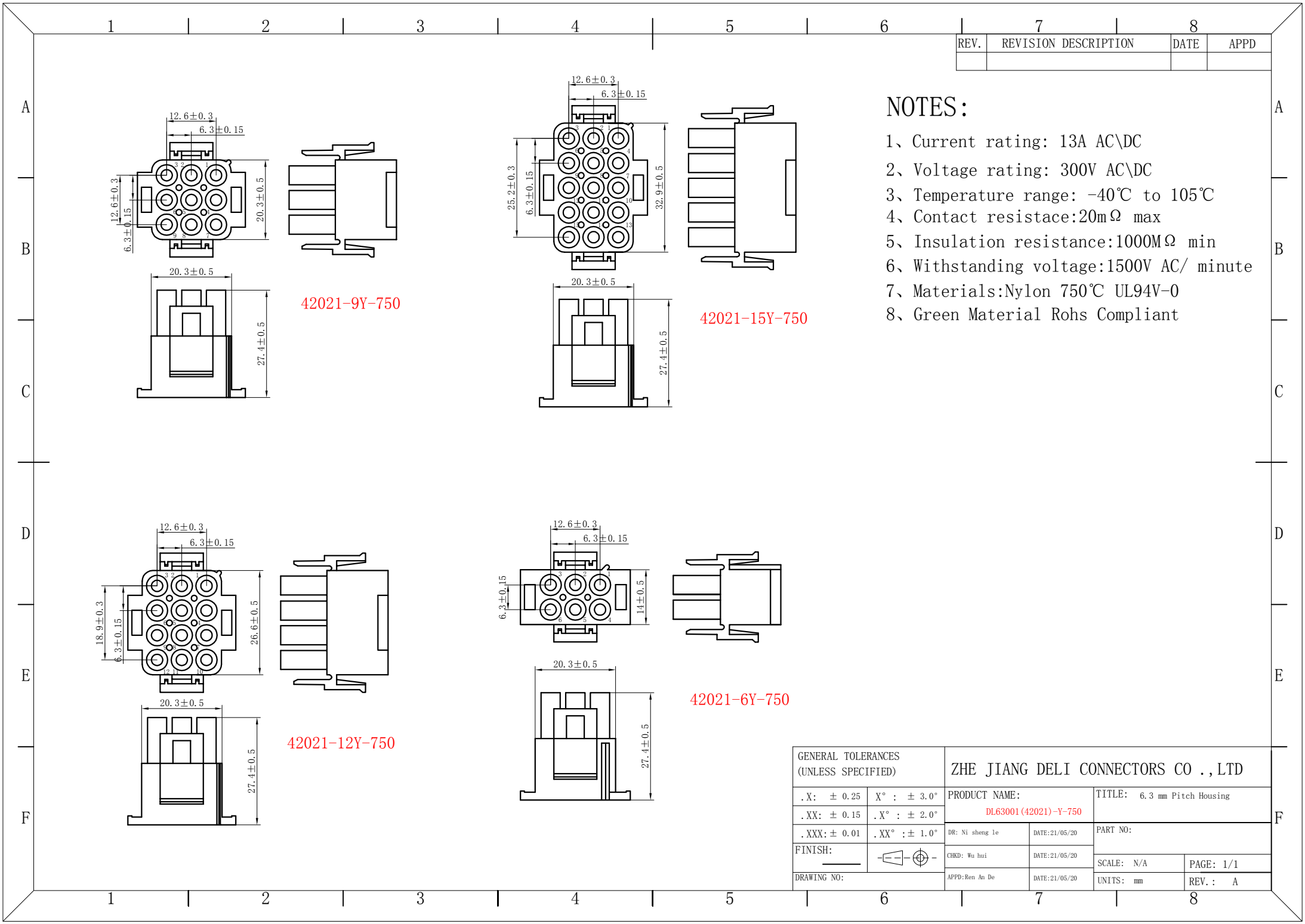
REV.	REVISION DESCRIPTION	DATE	APPD

NOTES:

- 1、Current rating: 13A AC\DC
- 2、Voltage rating: 300V AC\DC
- 3、Temperature range: -40℃ to 105℃
- 4、Contact resistace:20mΩ max
- 5、Insulation resistance:1000MΩ min
- 6、Withstanding voltage:1500V AC/ minute
- 7、Materials:Nylon 750℃ UL94V-0
- 8、Green Material Rohs Compliant

Circuits	Product name	Dimension mm	
		A	B
1X3	42021-3Y-750	12.6	20.3
1X4	42021-4Y-750	18.9	26.6
1X5	42021-5Y-750	25.2	32.9
1X6	42021-6YM-750	31.5	39.2

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO ., LTD			
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:		TITLE: 6.3 mm Pitch Housing	
.XX: ± 0.15	.X° : ± 2.0°	DL63001(42021)-Y-750		PART NO:	
.XXX: ± 0.01	.XX° : ± 1.0°	DR: Ni sheng le	DATE:21/05/20	SCALE: N/A	
FINISH:		CHKD: Wu hui	DATE:21/05/20	PAGE: 1/1	
DRAWING NO:		APPD:Ren An De	DATE:21/05/20	UNITS: mm	REV. : A

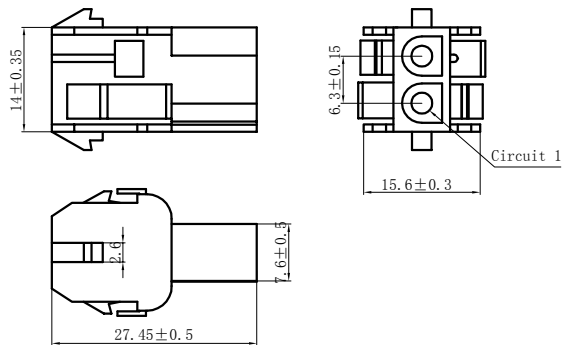


REV.	REVISION DESCRIPTION	DATE	APPD

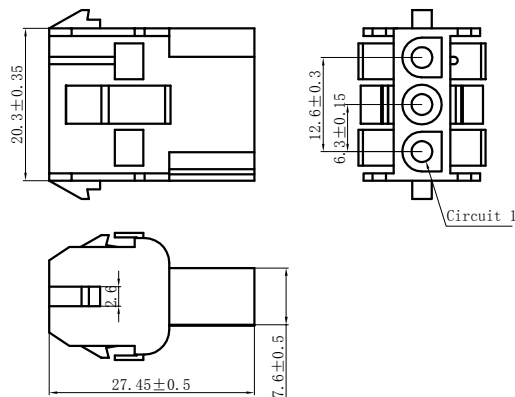
- NOTES:
- 1、Current rating: 13A AC\DC
 - 2、Voltage rating: 300V AC\DC
 - 3、Temperature range: -40℃ to 105℃
 - 4、Contact resistace:20mΩ max
 - 5、Insulation resistance:1000MΩ min
 - 6、Withstanding voltage:1500V AC/ minute
 - 7、Materials:Nylon 750℃ UL94V-0
 - 8、Green Material Rohs Compliant

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO ., LTD	
. X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:	TITLE: 6.3 mm Pitch Housing
. XX: ± 0.15	. X° : ± 2.0°	DL63001 (42021)-Y-750	
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Ni sheng le	DATE:21/05/20
FINISH:		CHKD: Wu hui	DATE:21/05/20
DRAWING NO:		APPD: Ben An De	DATE:21/05/20
			SCALE: N/A
			PAGE: 1/1
			UNITS: mm
			REV.: A

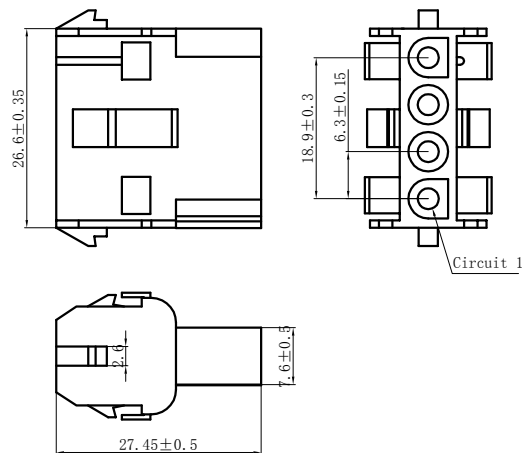
42002-2R



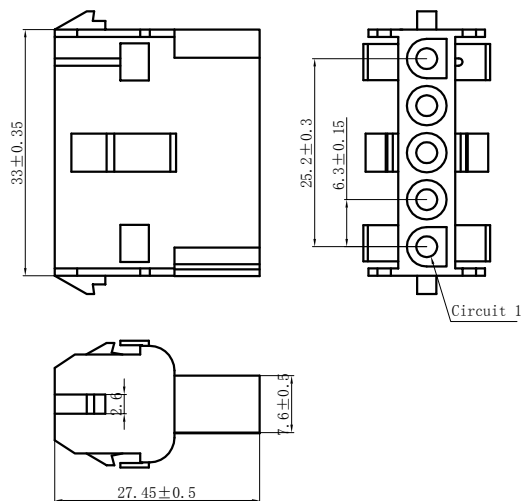
42002-3R



42002-4R

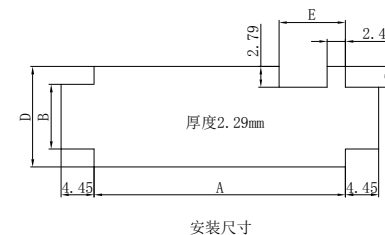


42002-5R



NOTES:

- 1、Current rating: 13A AC\DC
- 2、Voltage rating: 300V AC\DC
- 3、Temperature range: -40°C to 105°C
- 4、Contact resistace: $20\text{m}\Omega$ max
- 5、Insulation resistance: $1000\text{M}\Omega$ min
- 6、Withstanding voltage: 1500V AC/ minute
- 7、Materials: Nylon UL94V-0(2)
- 8、Green Material Rohs Compliant



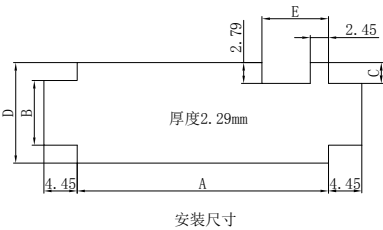
Circuits	Product name	Applicable PC board thickness (mm)				
		A	B	C	D	E
1×2	42022-2R	14.35	8.64	2.41	13.46	6.35
1×3	42022-3R	20.70	8.64	2.41	13.46	6.35
1×4	42022-4R	27.05	8.64	2.41	13.46	6.35
1×5	42022-5R	33.40	8.64	2.41	13.46	6.35

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD			
.X: ± 0.25	X° : $\pm 3.0^{\circ}$	PRODUCT NAME: DL63001 (42022)-R		TITLE: 6.3 mm Pitch Wire To Wire Housing	
.XX: ± 0.15	$.X^{\circ}$: $\pm 2.0^{\circ}$	DR: Yuan Jun Rong	DATE: 22/05/20	PART NO:	
.XXX: ± 0.01	$.XX^{\circ}$: $\pm 1.0^{\circ}$	CHKD: Wu Hui	DATE: 22/05/20	SCALE: N/A	PAGE: 1/2
FINISH: —		APPD: Ren An De	DATE: 22/05/20	UNITS: mm	REV.: A
DRAWING NO:					

REV.	REVISION DESCRIPTION	DATE	APPD

NOTES:

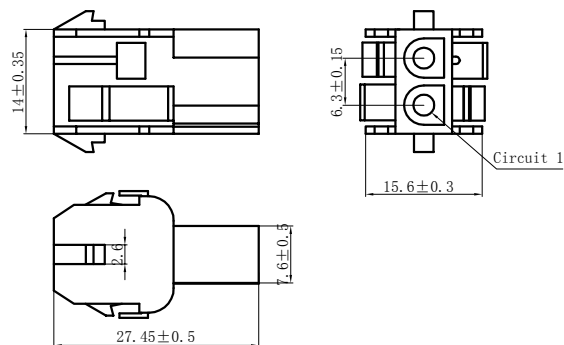
- 1、Current rating: 13A AC\DC
- 2、Voltage rating: 300V AC\DC
- 3、Temperature range: -40℃ to 105℃
- 4、Contact resistace:20mΩ max
- 5、Insulation resistance:1000MΩ min
- 6、Withstanding voltage:1500V AC/ minute
- 7、Materials:Nylon UL94V-0(2)
- 8、Green Material Rohs Compliant



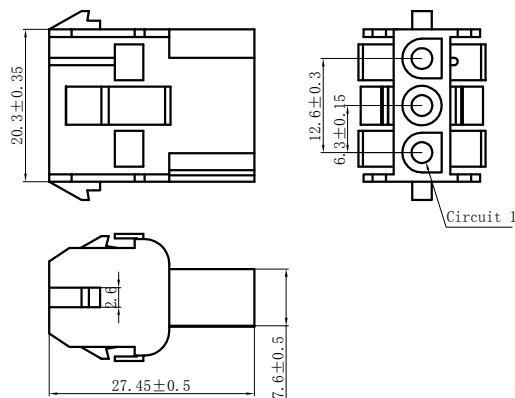
Circuits	Type	Applicable PC board thickness (mm)				
		A	B	C	D	E
2×3	42022-6R	14.35	12.90	6.99	26.13	6.35
3×3	42022-9R	20.70	12.90	6.99	26.13	6.35
3×4	42022-12R	27.05	12.90	6.99	26.13	6.35
3×5	42022-15R	33.40	12.90	6.99	26.13	6.35

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD	
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: DL63001 (42022)-R	TITLE: 6.3 mm Pitch Wire To Wire Housing
.XX: ± 0.15	.X° : ± 2.0°		
.XXX: ± 0.01	.XX° : ± 1.0°	DR: Yuan Jun Rong	DATE:22/05/20
FINISH:		CHKD: Wu Hui	DATE:22/05/20
DRAWING NO:		APPD: Ben An De	DATE:22/05/20
		SCALE: N/A	PAGE: 2/2
		UNITS: mm	REV.: A

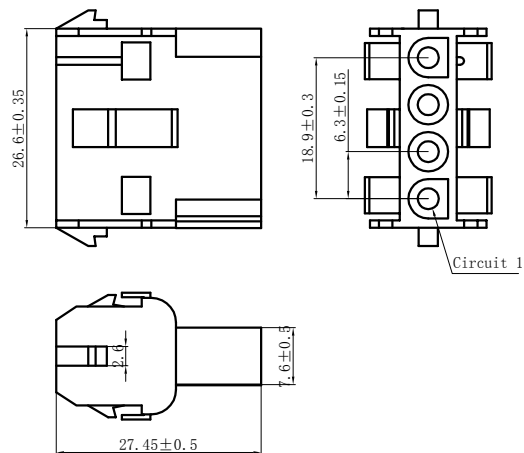
42002-2R-V0



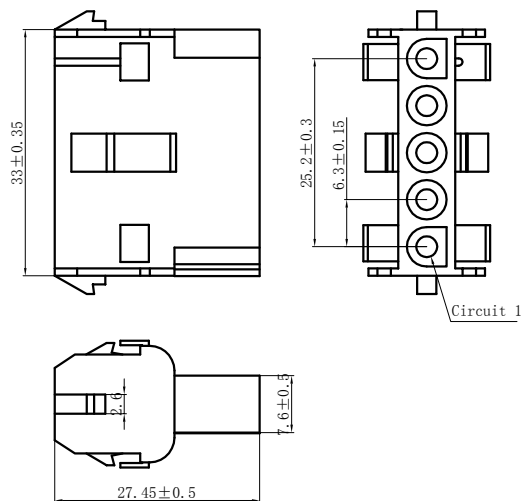
42002-3R-V0



42002-4R-V0

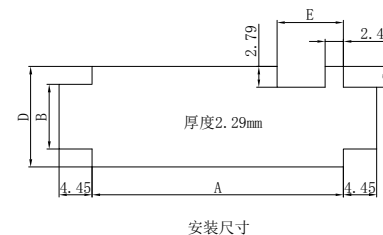


42002-5R-V0



NOTES:

- 1、Current rating: 13A AC\DC
- 2、Voltage rating: 300V AC\DC
- 3、Temperature range: -40°C to 105°C
- 4、Contact resistace: $20\text{m}\Omega$ max
- 5、Insulation resistance: $1000\text{M}\Omega$ min
- 6、Withstanding voltage: 1500V AC/ minute
- 7、Materials: Nylon UL94V-0
- 8、Green Material Rohs Compliant



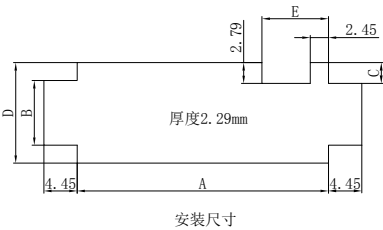
Circuits	Product name	Applicable PC board thickness (mm)				
		A	B	C	D	E
1×2	42022-2R-V0	14.35	8.64	2.41	13.46	6.35
1×3	42022-3R-V0	20.70	8.64	2.41	13.46	6.35
1×4	42022-4R-V0	27.05	8.64	2.41	13.46	6.35
1×5	42022-5R-V0	33.40	8.64	2.41	13.46	6.35

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD			
.X: ± 0.25	X° : $\pm 3.0^{\circ}$	PRODUCT NAME: DL63001 (42022)-R-V0		TITLE: 6.3 mm Pitch Wire To Wire Housing	
.XX: ± 0.15	$.X^{\circ}$: $\pm 2.0^{\circ}$	DR: Yuan Jun Rong	DATE: 22/05/20	PART NO:	
.XXX: ± 0.01	$.XX^{\circ}$: $\pm 1.0^{\circ}$	CHKD: Wu Hui	DATE: 22/05/20	SCALE: N/A	PAGE: 1/2
FINISH: —		APPD: Ren An De	DATE: 22/05/20	UNITS: mm	REV.: A
DRAWING NO:					

REV.	REVISION DESCRIPTION	DATE	APPD

NOTES:

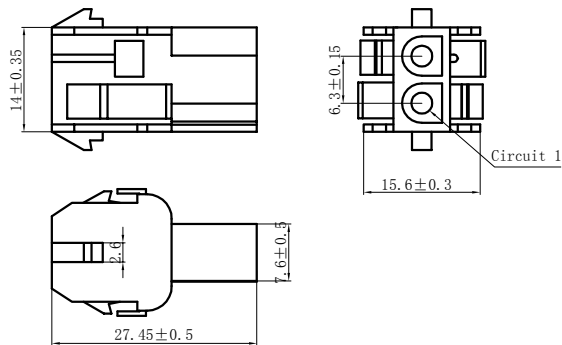
- 1、Current rating: 13A AC\DC
- 2、Voltage rating: 300V AC\DC
- 3、Temperature range: -40℃ to 105℃
- 4、Contact resistace:20mΩ max
- 5、Insulation resistance:1000MΩ min
- 6、Withstanding voltage:1500V AC/ minute
- 7、Materials:Nylon UL94V-0
- 8、Green Material Rohs Compliant



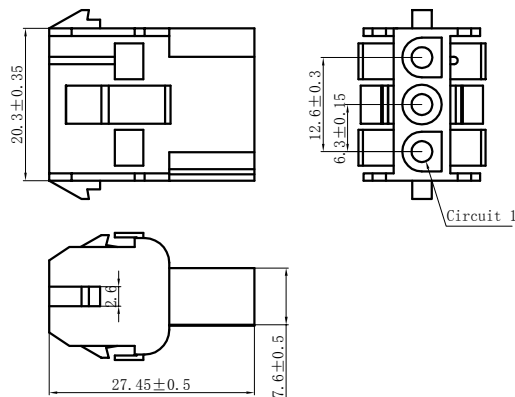
Circuits	Type	Applicable PC board thickness (mm)				
		A	B	C	D	E
2×3	42022-6R-V0	14.35	12.90	6.99	26.13	6.35
3×3	42022-9R-V0	20.70	12.90	6.99	26.13	6.35
3×4	42022-12R-V0	27.05	12.90	6.99	26.13	6.35
3×5	42022-15R-V0	33.40	12.90	6.99	26.13	6.35

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD	
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:	TITLE: 6.3 mm Pitch Wire To Wire Housing
.XX: ± 0.15	.X° : ± 2.0°	DR: Yuan Jun Rong	DATE:22/05/20
.XXX: ± 0.01	.XX° : ± 1.0°	CHKD: Wu Hui	DATE:22/05/20
FINISH:		APPD: Ben An De	DATE:22/05/20
DRAWING NO:		SCALE: N/A	PAGE: 2/2
		UNITS: mm	REV.: A

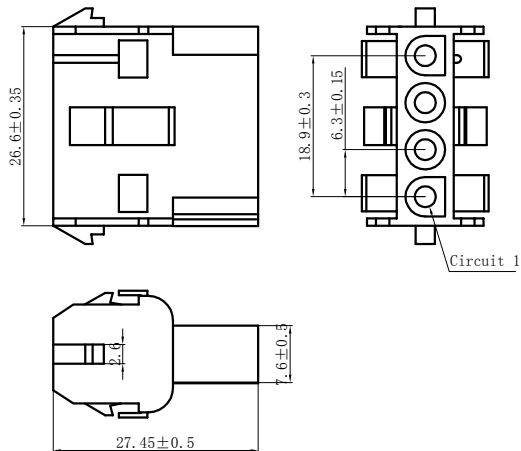
42002-2R-750



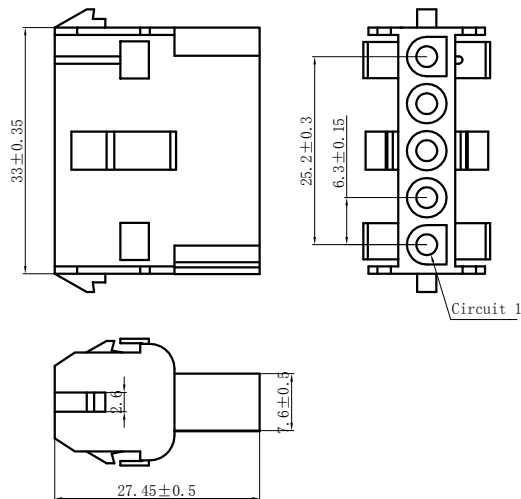
42002-3R-750



42002-4R-750

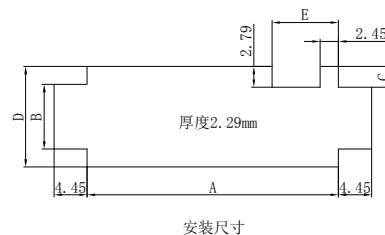


42002-5R-750



NOTES:

- 1、Current rating: 13A AC\DC
- 2、Voltage rating: 300V AC\DC
- 3、Temperature range: -40°C to 105°C
- 4、Contact resistace: $20\text{m}\Omega$ max
- 5、Insulation resistance: $1000\text{M}\Omega$ min
- 6、Withstanding voltage: 1500V AC/ minute
- 7、Materials: Nylon 750°C UL94V-0
- 8、Green Material Rohs Compliant



Circuits	Product name	Applicable PC board thickness (mm)				
		A	B	C	D	E
1×2	42022-2R-750	14.35	8.64	2.41	13.46	6.35
1×3	42022-3R-750	20.70	8.64	2.41	13.46	6.35
1×4	42022-4R-750	27.05	8.64	2.41	13.46	6.35
1×5	42022-5R-750	33.40	8.64	2.41	13.46	6.35

GENERAL TOLERANCES
(UNLESS SPECIFIED)

.X: ± 0.25

.XX: ± 0.15

.XXX: ± 0.01

FINISH:

DRAWING NO:

X° : $\pm 3.0^{\circ}$

$.X^{\circ}$: $\pm 2.0^{\circ}$

$.XX^{\circ}$: $\pm 1.0^{\circ}$

CHKD: Wu Hui

APPD: Ren An De

ZHE JIANG DELI CONNECTORS CO., LTD

PRODUCT NAME:

DL63001 (42022)-R-750

DR: Yuan Jun Rong

CHKD: Wu Hui

APPD: Ren An De

TITLE:

6.3 mm Pitch

Wire To Wire

Housing

PART NO:

SCALE: N/A

UNITS: mm

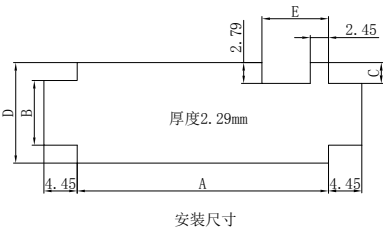
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REV.: A

REV.	REVISION DESCRIPTION	DATE	APPD

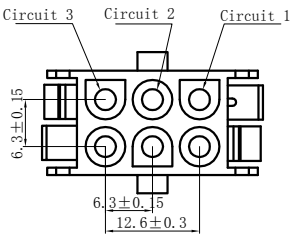
NOTES:

- 1、Current rating: 13A AC\DC
- 2、Voltage rating: 300V AC\DC
- 3、Temperature range: -40℃ to 105℃
- 4、Contact resistace:20mΩ max
- 5、Insulation resistance:1000MΩ min
- 6、Withstanding voltage:1500V AC/ minute
- 7、Materials:Nylon 750℃ UL94V-0
- 8、Green Material Rohs Compliant

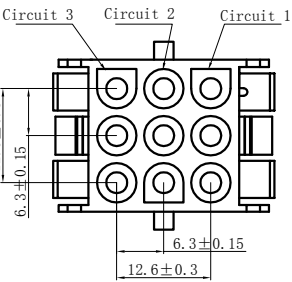


Circuits	Type	Applicable PC board thickness (mm)				
		A	B	C	D	E
2×3	42022-6R-750	14.35	12.90	6.99	26.13	6.35
3×3	42022-9R-750	20.70	12.90	6.99	26.13	6.35
3×4	42022-12R-750	27.05	12.90	6.99	26.13	6.35
3×5	42022-15R-750	33.40	12.90	6.99	26.13	6.35

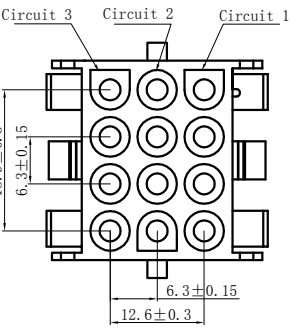
GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD	
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: DL63001 (42022)-R-750	TITLE: 6.3 mm Pitch Wire To Wire Housing
.XX: ± 0.15	.X° : ± 2.0°		
.XXX: ± 0.01	.XX° : ± 1.0°	DR: Yuan Jun Rong	DATE:22/05/20
FINISH:		CHKD: Wu Hui	DATE:22/05/20
DRAWING NO:		APPD: Ben An De	DATE:22/05/20
		SCALE: N/A	PAGE: 2/2
		UNITS: mm	REV.: A



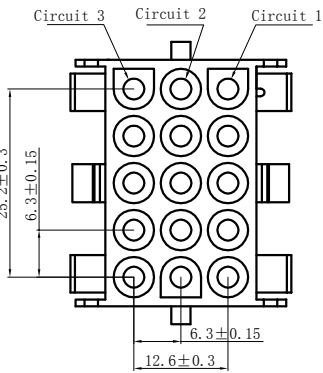
42002-6R-750



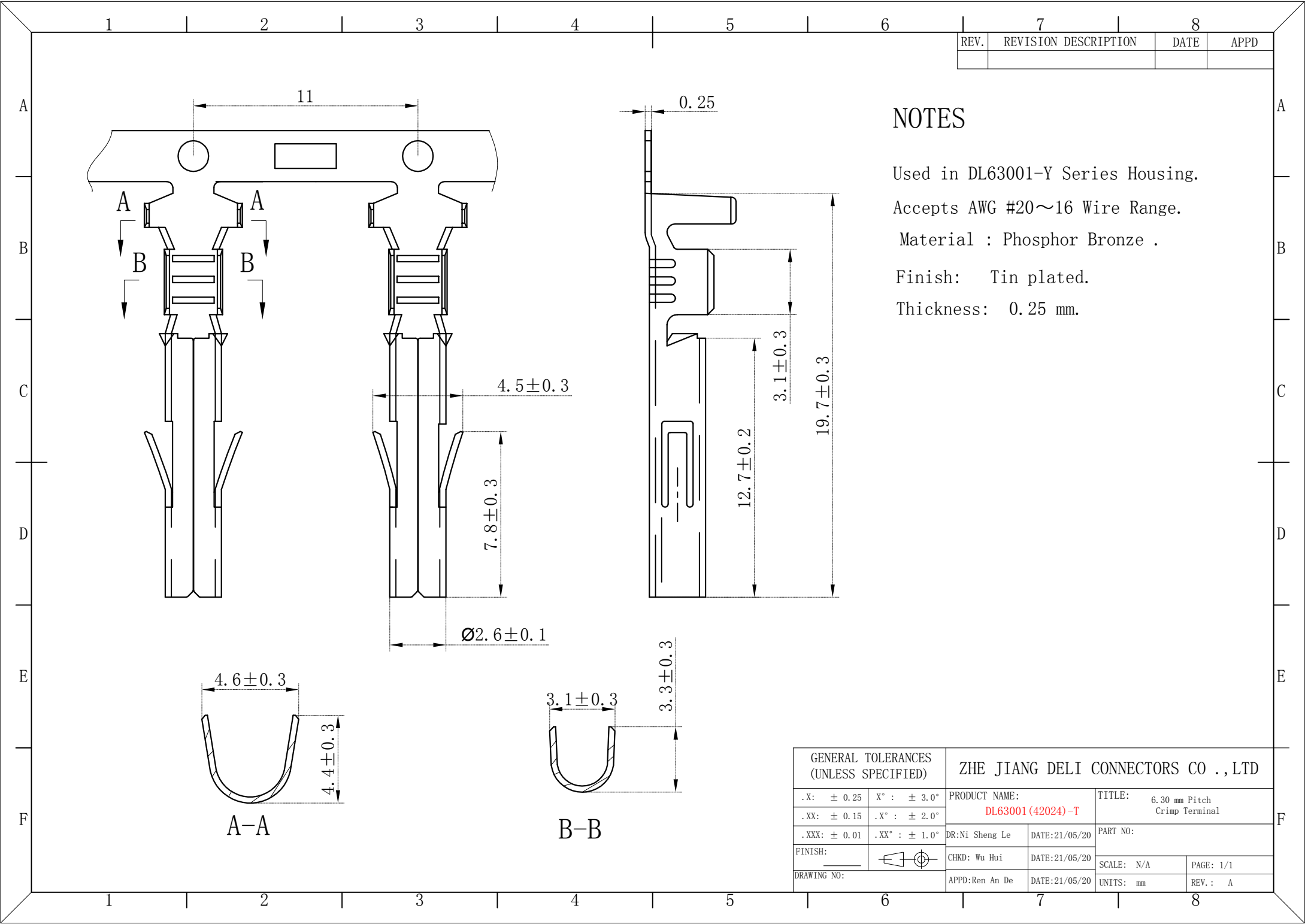
42002-9R-750



42002-12R-750



42002-15R-750

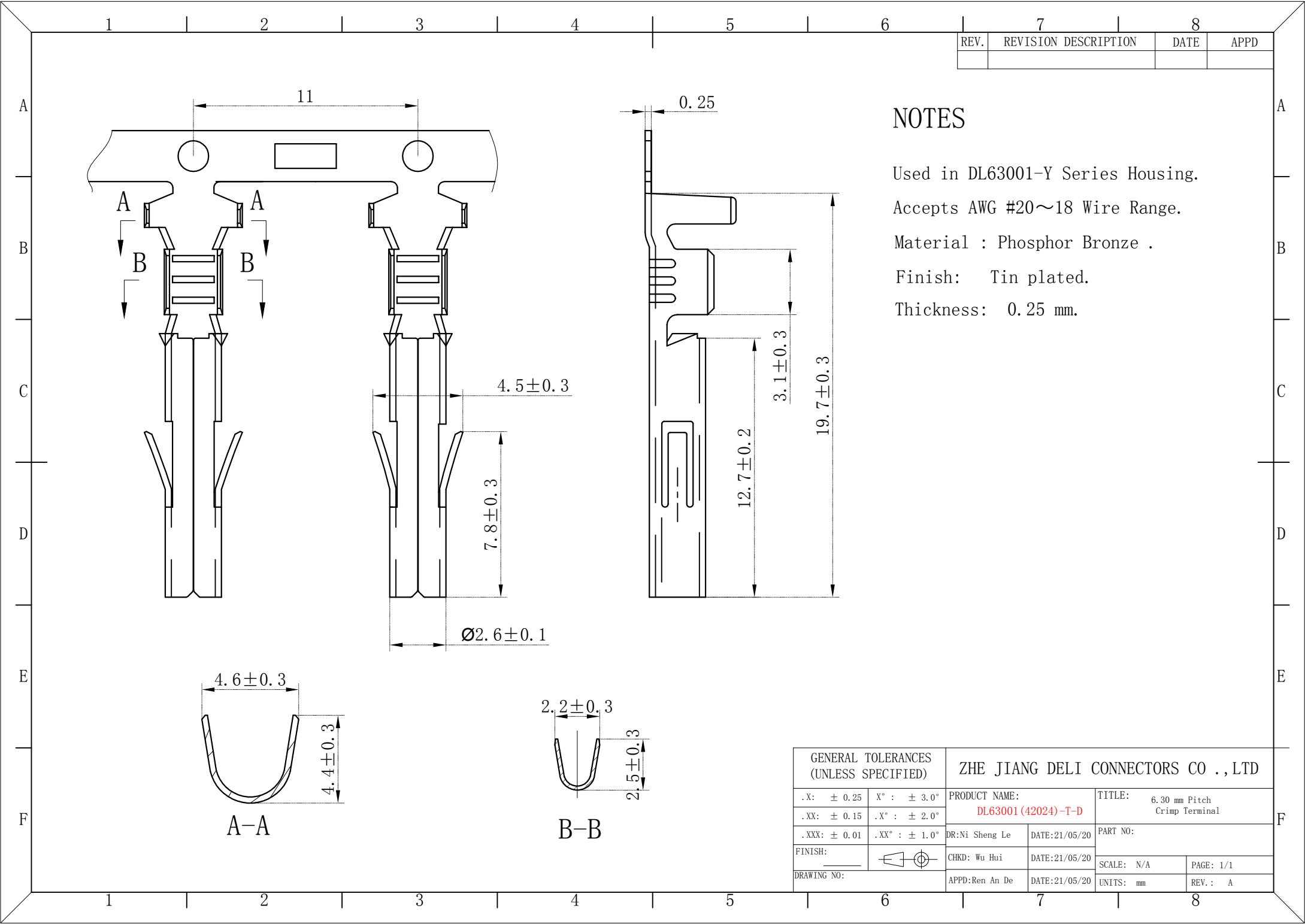


REV.	REVISION DESCRIPTION	DATE	APPD

NOTES

Used in DL63001-Y Series Housing.
Accepts AWG #20~16 Wire Range.
Material : Phosphor Bronze .
Finish: Tin plated.
Thickness: 0.25 mm.

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD			
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:		TITLE: 6.30 mm Pitch Crimp Terminal	
.XX: ± 0.15	.X° : ± 2.0°	DL63001 (42024) -T		PART NO:	
.XXX: ± 0.01	.XX° : ± 1.0°	DR: Ni Sheng Le	DATE: 21/05/20	SCALE: N/A	
FINISH:		CHKD: Wu Hui	DATE: 21/05/20	PAGE: 1/1	
DRAWING NO:		APPD: Ren An De	DATE: 21/05/20	UNITS: mm	REV.: A

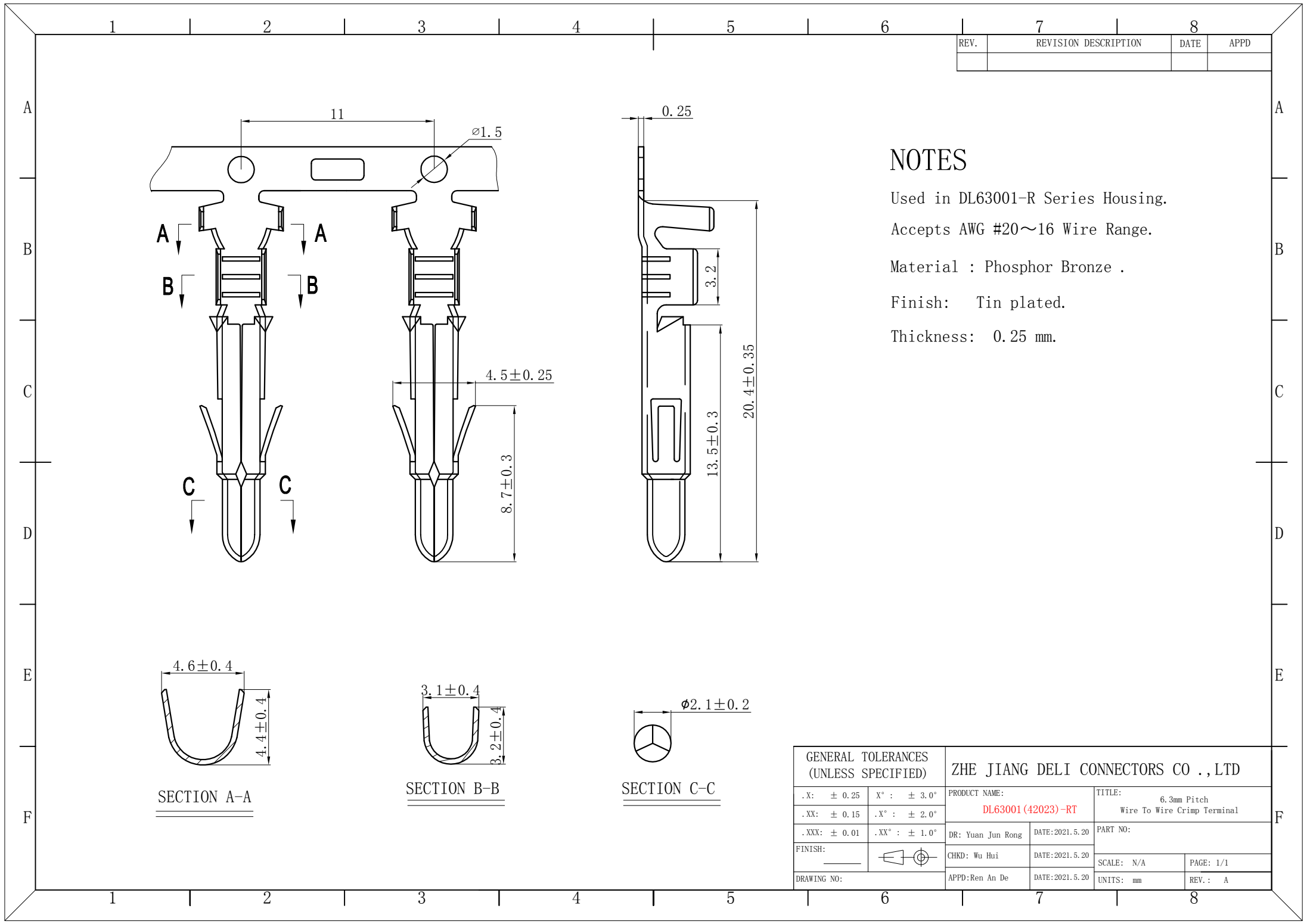


REV.	REVISION DESCRIPTION	DATE	APPD

NOTES

Used in DL63001-Y Series Housing.
Accepts AWG #20~18 Wire Range.
Material : Phosphor Bronze .
Finish: Tin plated.
Thickness: 0.25 mm.

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD	
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: DL63001 (42024)-T-D	TITLE: 6.30 mm Pitch Crimp Terminal
.XX: ± 0.15	.X° : ± 2.0°	DR:Ni Sheng Le	DATE:21/05/20
.XXX: ± 0.01	.XX° : ± 1.0°	CHKD: Wu Hui	DATE:21/05/20
FINISH:		APPD:Ren An De	DATE:21/05/20
DRAWING NO:			



REV.	REVISION DESCRIPTION	DATE	APPD

NOTES

Used in DL63001-R Series Housing.

Accepts AWG #20~16 Wire Range.

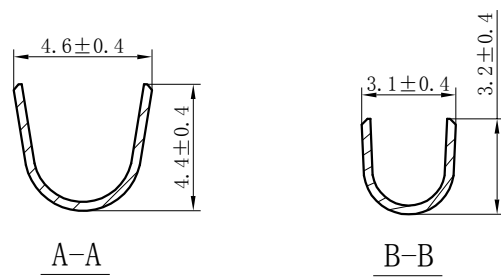
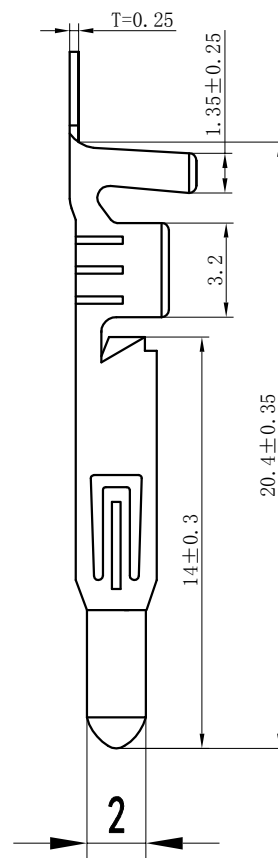
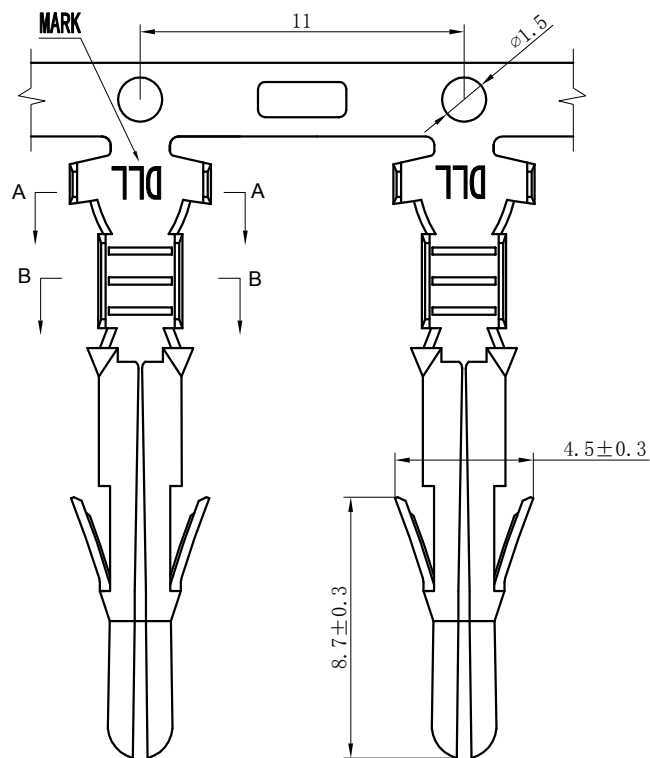
Material : Phosphor Bronze .

Finish: Tin plated.

Thickness: 0.25 mm.

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD	
.X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: DL63001 (42023)-RT	TITLE: 6.3mm Pitch Wire To Wire Crimp Terminal
.XX: ± 0.15	.X° : ± 2.0°	DR: Yuan Jun Rong	DATE:2021.5.20
.XXX: ± 0.01	.XX° : ± 1.0°	CHKD: Wu Hui	DATE:2021.5.20
FINISH: _____		APPD:Ren An De	DATE:2021.5.20
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REV.	REVISION DESCRIPTION	DATE	APPD



NOTES

Used in DL63001-R Series Housing.

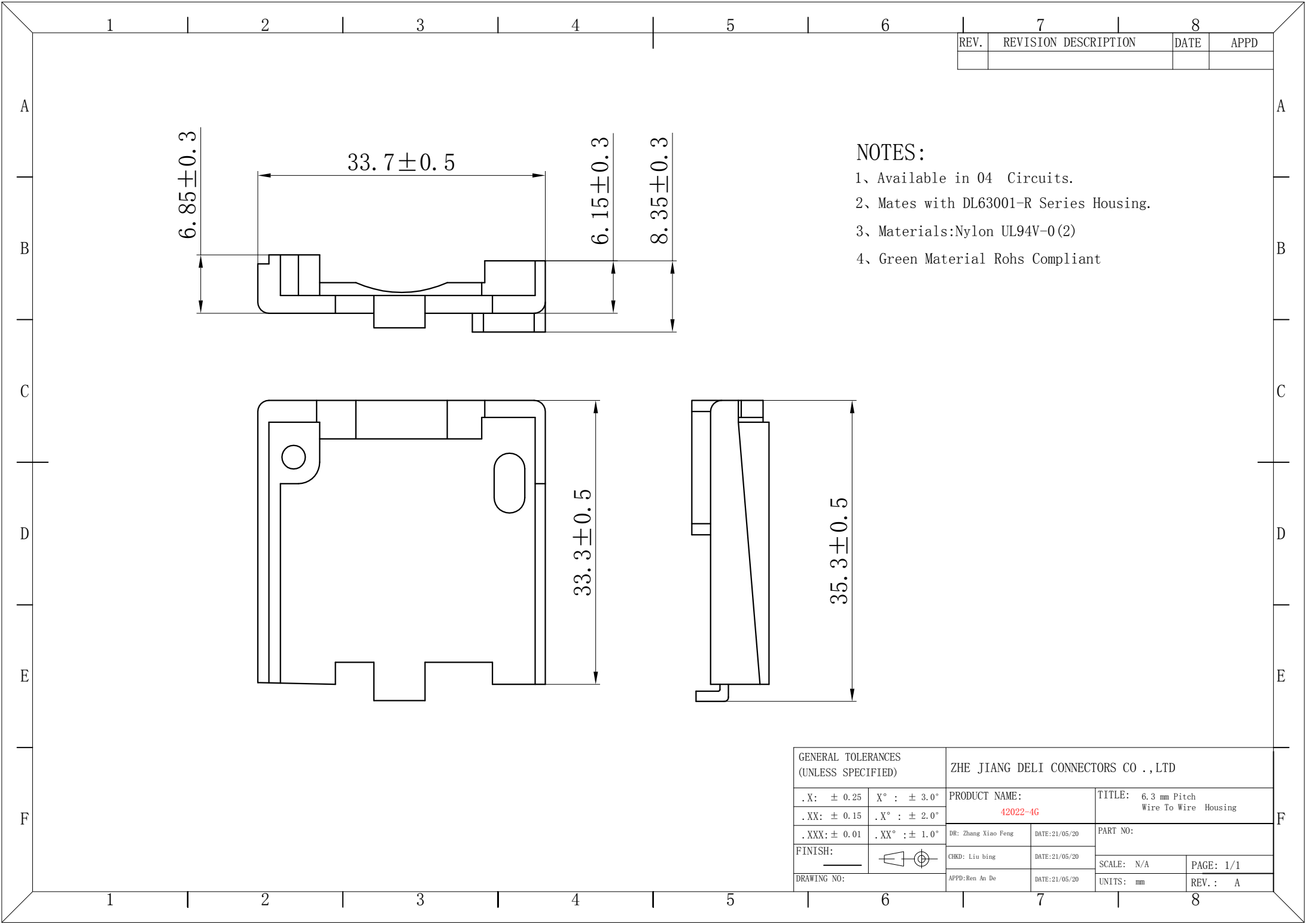
Accepts AWG #20~16 Wire Range.

Material : Phosphor Bronze .

Finish: Tin plated.

Thickness: 0.25 mm.

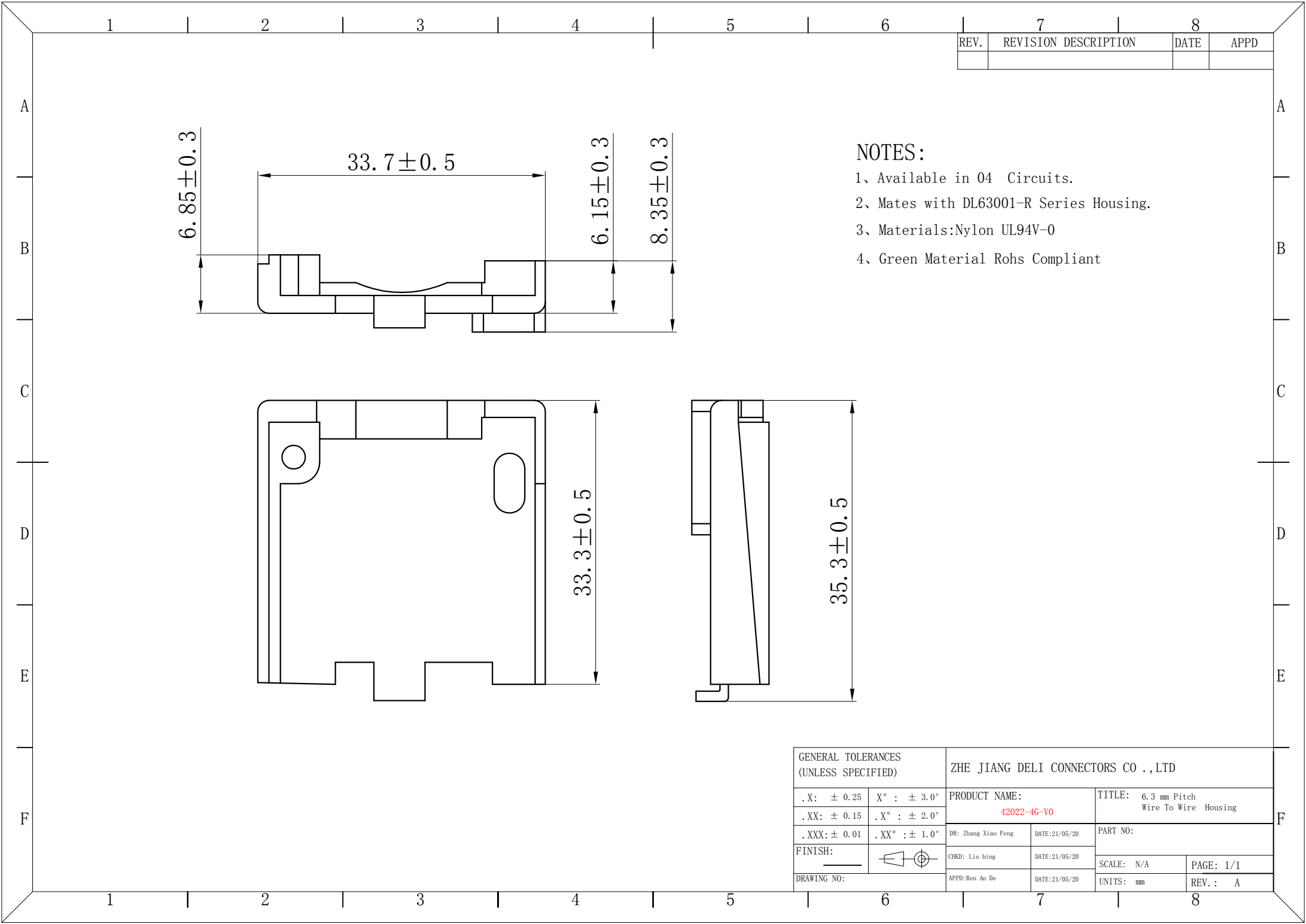
GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD			
.X: ± 0.25	X°: ± 3.0°	PRODUCT NAME: DL63001 (42023)-RTS		TITLE: 6.3mm Pitch Wire To Wire Crimp Terminal	
.XX: ± 0.15	.X°: ± 2.0°				
.XXX: ± 0.01	.XX°: ± 1.0°	DR: Yuan Jun Rong	DATE: 2023.5.20	PART NO:	
FINISH: _____		CHKD: Wu Hui	DATE: 2023.5.20		
DRAWING NO:		APPD: Ren An De		SCALE: N/A	PAGE: 1/1
				UNITS: mm	REV.: A



REV.	REVISION DESCRIPTION	DATE	APPD

- NOTES:
- 1、 Available in 04 Circuits.
 - 2、 Mates with DL63001-R Series Housing.
 - 3、 Materials:Nylon UL94V-0(2)
 - 4、 Green Material Rohs Compliant

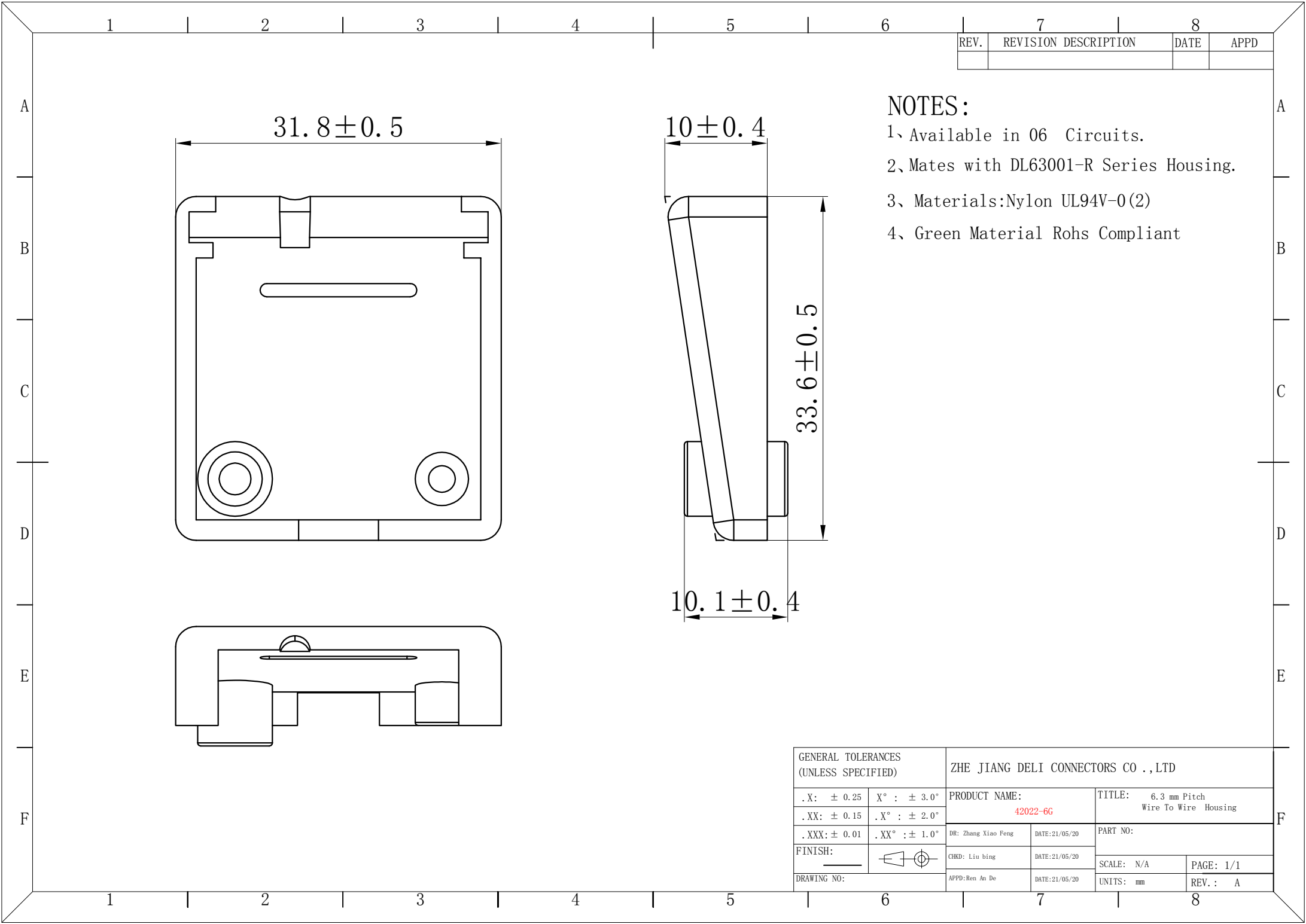
GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO .,LTD			
. X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: 42022-4G		TITLE: 6.3 mm Pitch Wire To Wire Housing	
. XX: ± 0.15	. X° : ± 2.0°			PART NO:	
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Zhang Xiao Feng	DATE:21/05/20	SCALE: N/A	
FINISH:		CHKD: Liu bing	DATE:21/05/20	PAGE: 1/1	
DRAWING NO:		APPD: Ben An De	DATE:21/05/20	UNITS: mm	REV. : A



REV.	REVISION DESCRIPTION	DATE	APPD

- NOTES:
- 1、 Available in 04 Circuits.
 - 2、 Mates with DL63001-R Series Housing.
 - 3、 Materials:Nylon UL94V-0
 - 4、 Green Material Rohs Compliant

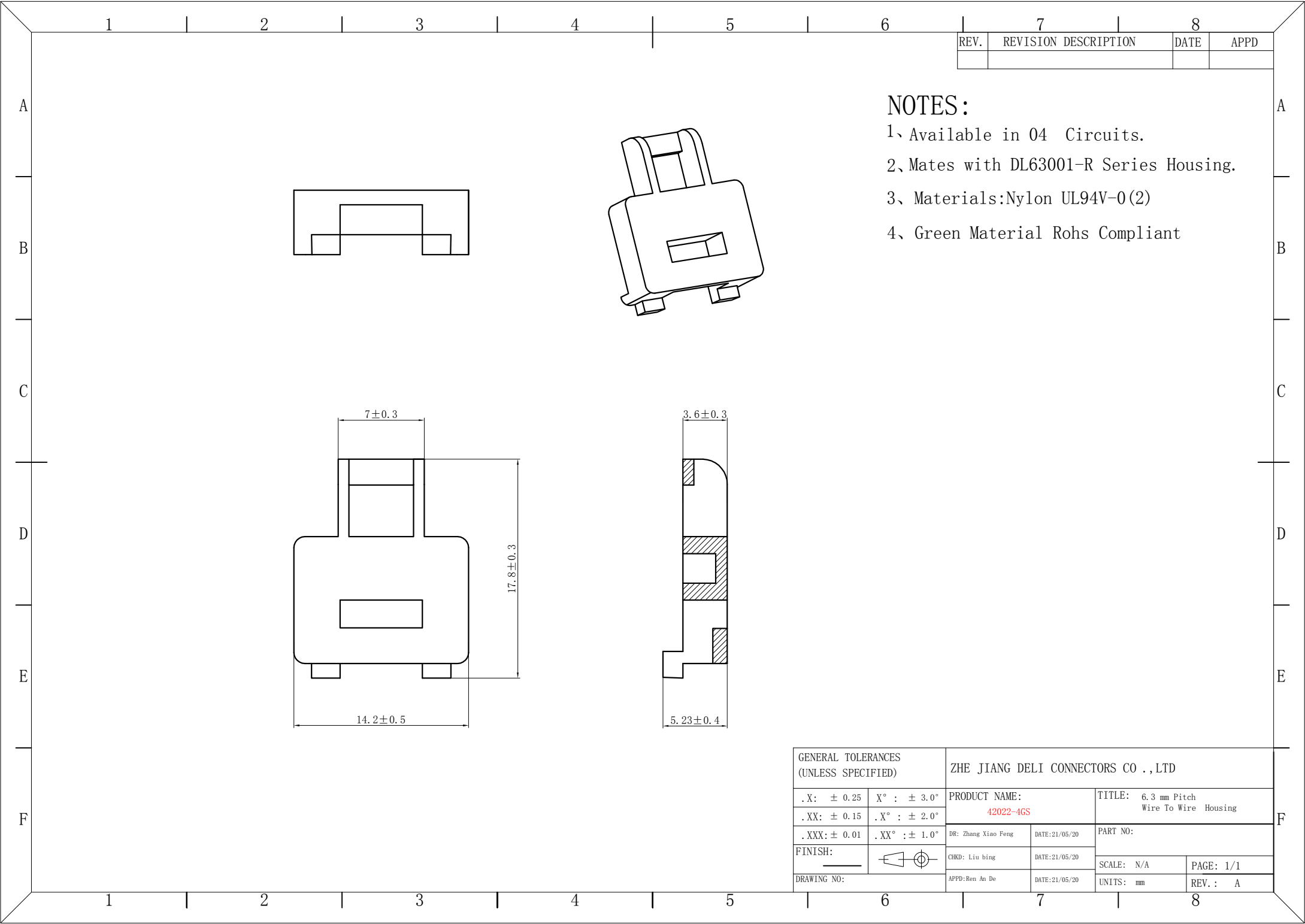
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. XX: ± 0.15	. X° : ± 2.0°			PART NO:	
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Zhang Xiao Feng	DATE:21/05/20	SCALE: N/A	
FINISH:		CHKD: Liu bing	DATE:21/05/20	PAGE: 1/1	
DRAWING NO:		APPD: Ben An De	DATE:21/05/20	UNITS: mm	REV. : A



REV.	REVISION DESCRIPTION	DATE	APPD

- NOTES:
- 1、Available in 06 Circuits.
 - 2、Mates with DL63001-R Series Housing.
 - 3、Materials:Nylon UL94V-0(2)
 - 4、Green Material Rohs Compliant

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO .,LTD			
. X: ± 0.25	X° : ± 3.0°	PRODUCT NAME: 42022-6G		TITLE: 6.3 mm Pitch Wire To Wire Housing	
. XX: ± 0.15	. X° : ± 2.0°				
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Zhang Xiao Feng	DATE:21/05/20	PART NO:	
FINISH: _____		CHKD: Liu bing	DATE:21/05/20		
DRAWING NO:		APPD: Ren An De	DATE:21/05/20	SCALE: N/A	PAGE: 1/1
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REV.	REVISION DESCRIPTION	DATE	APPD

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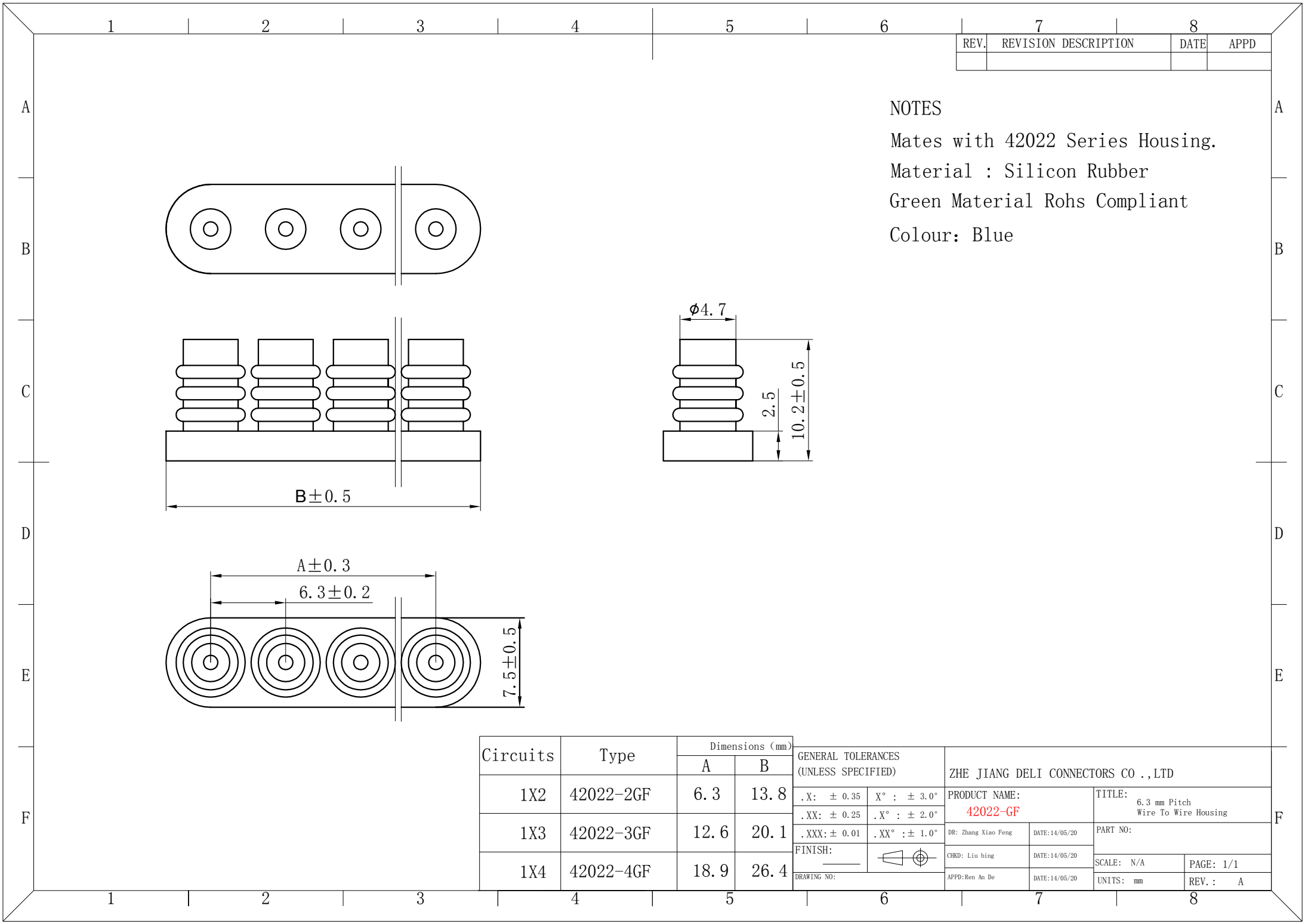
1、Available in 04 Circuits.

2、Mates with DL63001-R Series Housing.

3、Materials:Nylon UL94V-0(2)

4、Green Material Rohs Compliant

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO .,LTD			
. X: ± 0.25	X° : ± 3.0°	PRODUCT NAME:		TITLE: 6.3 mm Pitch	
. XX: ± 0.15	. X° : ± 2.0°	42022-4GS		Wire To Wire Housing	
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Zhang Xiao Feng	DATE:21/05/20	PART NO:	
FINISH:		CHKD: Liu bing	DATE:21/05/20	SCALE: N/A	PAGE: 1/1
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REV.	REVISION DESCRIPTION	DATE	APPD

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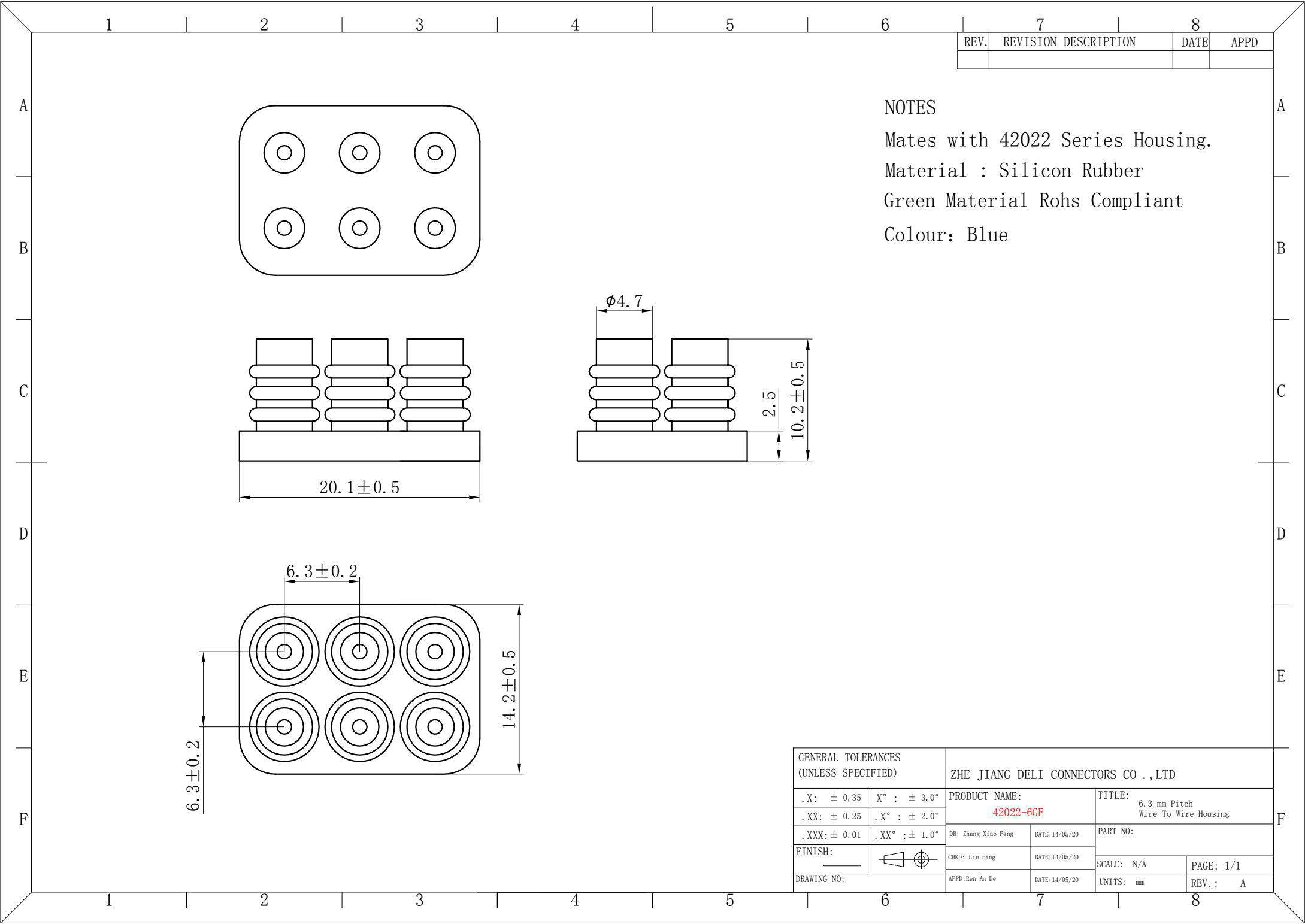
Mates with 42022 Series Housing.

Material : Silicon Rubber

Green Material Rohs Compliant

Colour: Blue

Circuits	Type	Dimensions (mm)		GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD			
		A	B						
1X2	42022-2GF	6.3	13.8	.X: ± 0.35	X° : ± 3.0°	PRODUCT NAME:		TITLE:	
				.XX: ± 0.25	.X° : ± 2.0°	42022-GF		6.3 mm Pitch Wire To Wire Housing	
1X3	42022-3GF	12.6	20.1	.XXX: ± 0.01	.XX° : ± 1.0°	DR: Zhang Xiao Feng	DATE:14/05/20	PART NO:	
				FINISH:		CHKD: Liu bing	DATE:14/05/20	SCALE: N/A	
1X4	42022-4GF	18.9	26.4	DRAWING NO:		APPD: Ren An De	DATE:14/05/20	UNITS: mm	PAGE: 1/1
								REV. : A	



REV.	REVISION DESCRIPTION	DATE	APPD

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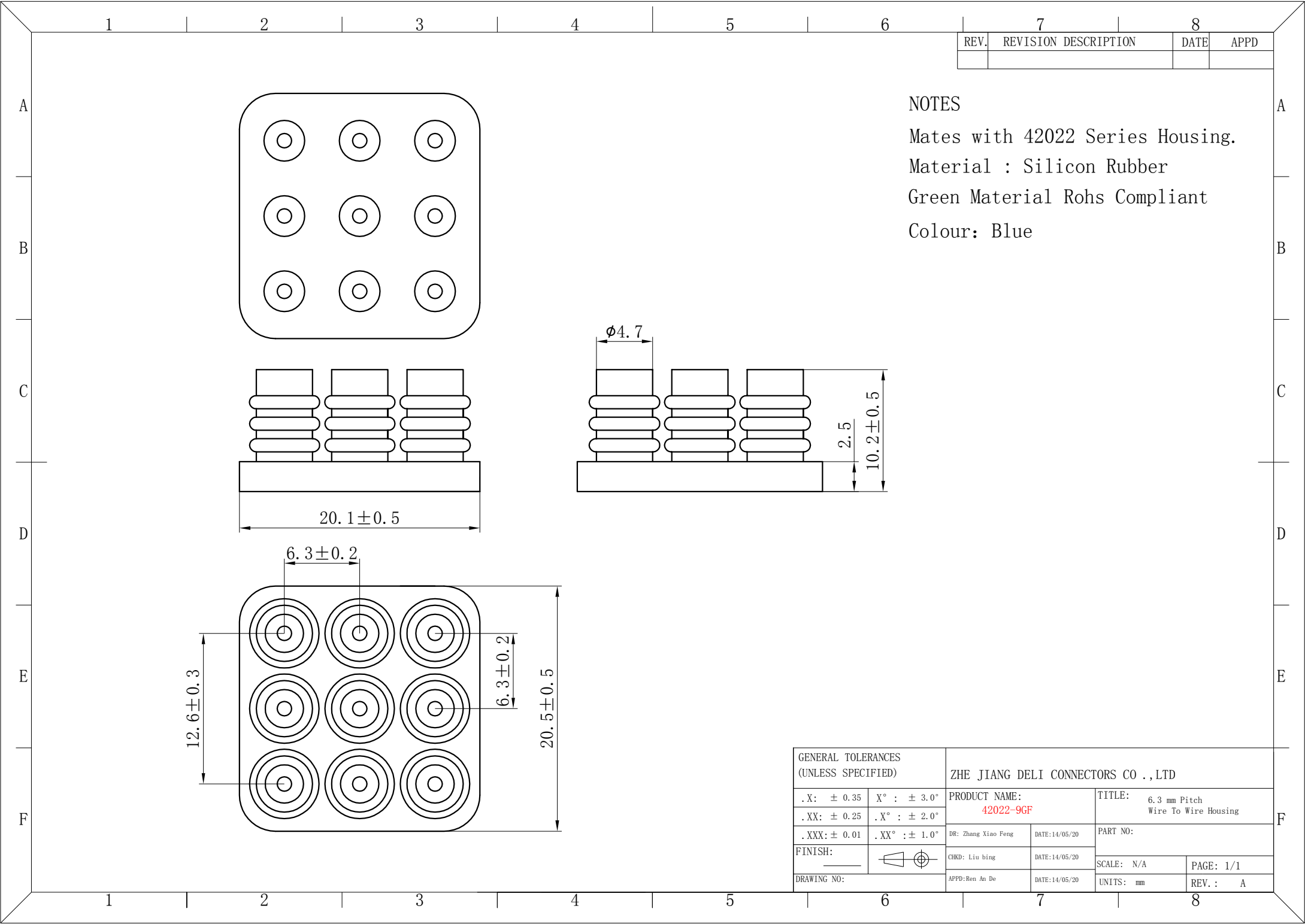
Mates with 42022 Series Housing.

Material : Silicon Rubber

Green Material Rohs Compliant

Colour: Blue

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO .,LTD			
. X: ± 0.35	X° : ± 3.0°	PRODUCT NAME: 42022-6GF		TITLE: 6.3 mm Pitch Wire To Wire Housing	
. XX: ± 0.25	. X° : ± 2.0°			PART NO:	
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Zhang Xiao Feng	DATE:14/05/20	SCALE: N/A	
FINISH:		CHKD: Liu bing	DATE:14/05/20	PAGE: 1/1	
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REV.	REVISION DESCRIPTION	DATE	APPD

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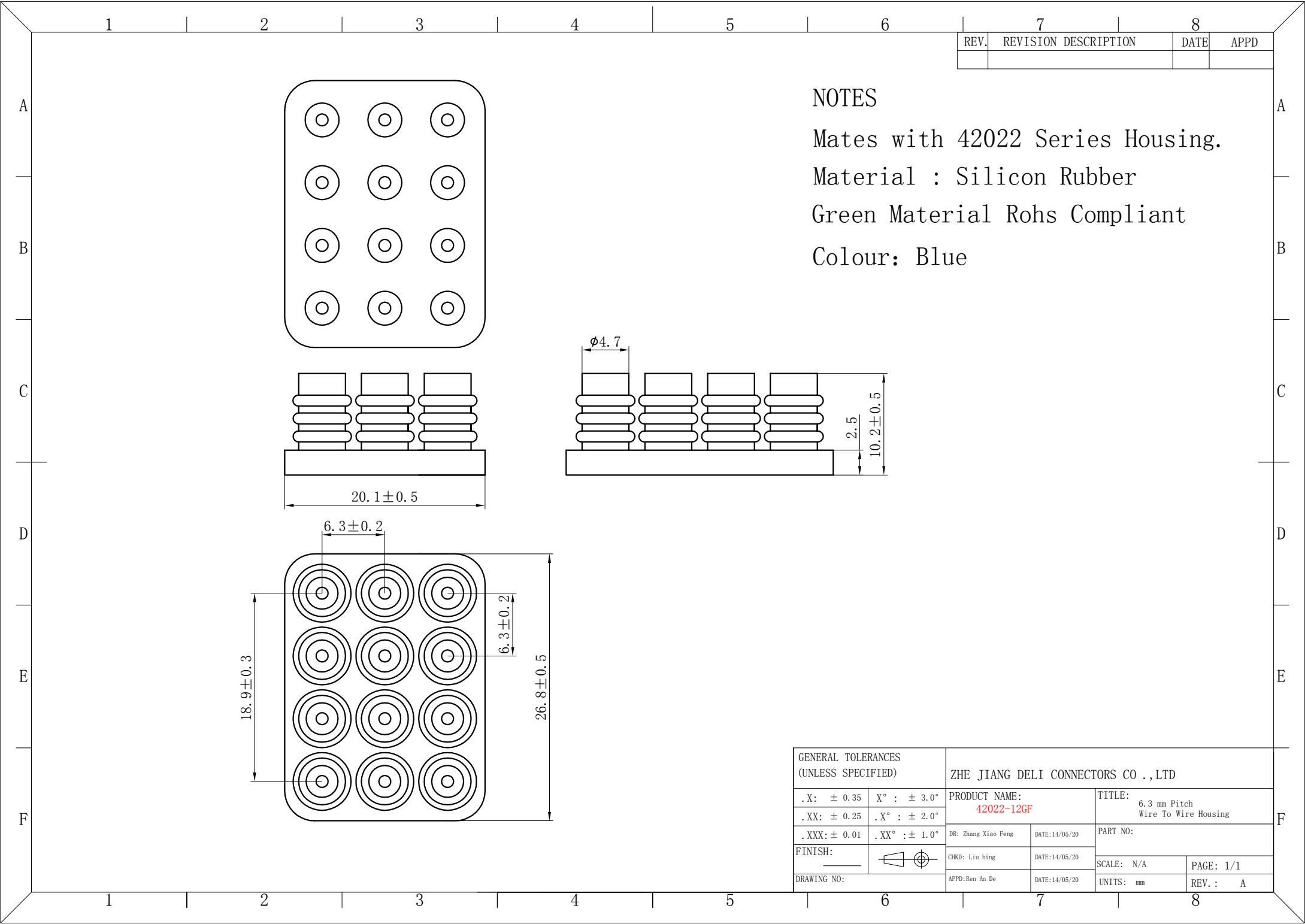
Mates with 42022 Series Housing.

Material : Silicon Rubber

Green Material Rohs Compliant

Colour: Blue

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO .,LTD			
.X: ± 0.35	X° : ± 3.0°	PRODUCT NAME: 42022-9GF		TITLE: 6.3 mm Pitch Wire To Wire Housing	
.XX: ± 0.25	.X° : ± 2.0°				
.XXX: ± 0.01	.XX° : ± 1.0°	DR: Zhang Xiao Feng	DATE:14/05/20	PART NO:	
FINISH: _____		CHKD: Liu bing	DATE:14/05/20		
DRAWING NO:		APPD:Ren An De		SCALE: N/A	PAGE: 1/1
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REV.	REVISION DESCRIPTION	DATE	APPD

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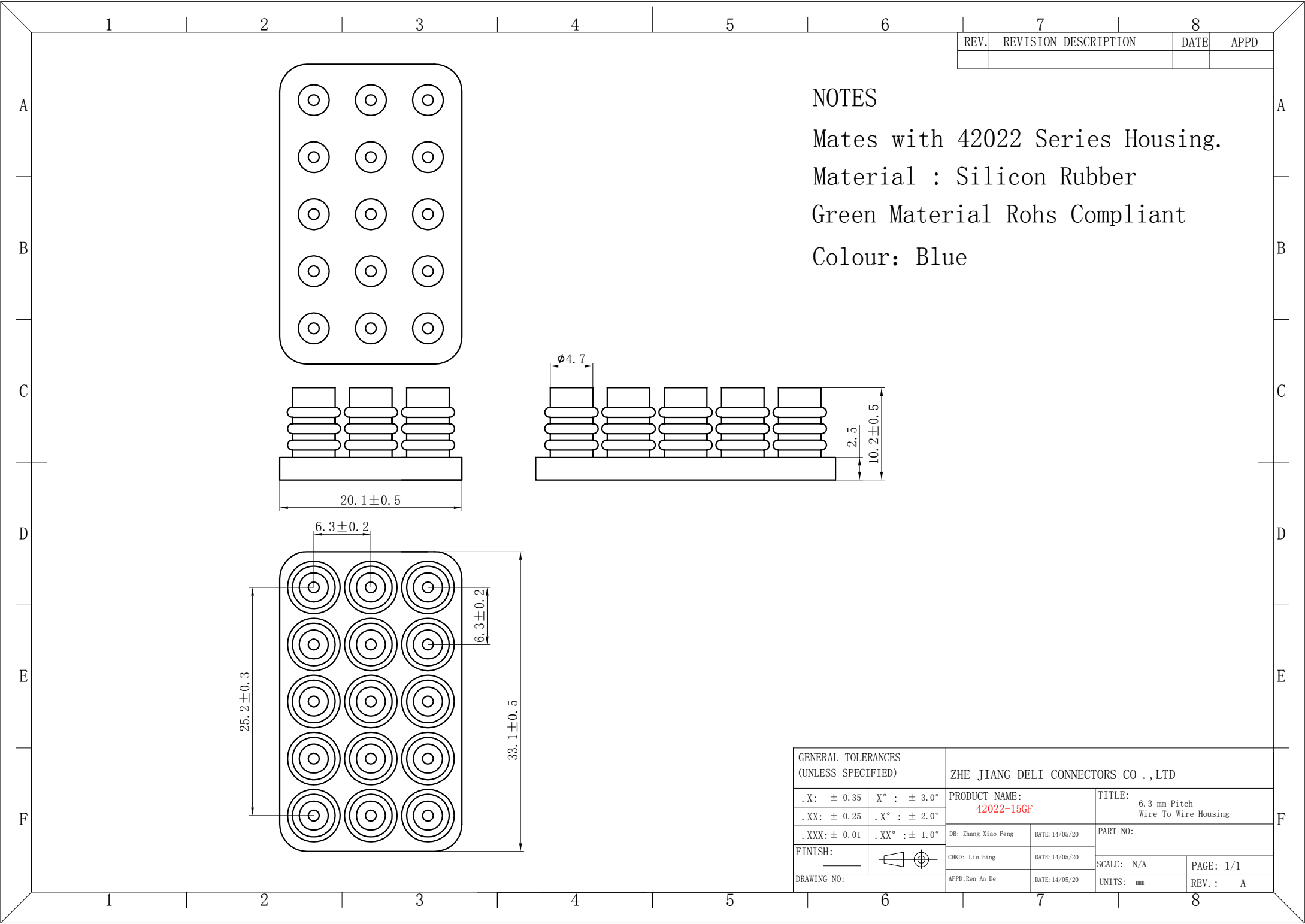
Mates with 42022 Series Housing.

Material : Silicon Rubber

Green Material Rohs Compliant

Colour: Blue

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD	
. X: ± 0.35	X° : ± 3.0°	PRODUCT NAME: 42022-12GF	TITLE: 6.3 mm Pitch Wire To Wire Housing
. XX: ± 0.25	. X° : ± 2.0°		
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Zhang Xiao Feng	DATE:14/05/20
FINISH:		CHKD: Liu bing	DATE:14/05/20
DRAWING NO:		APPD: Ben An De	DATE:14/05/20
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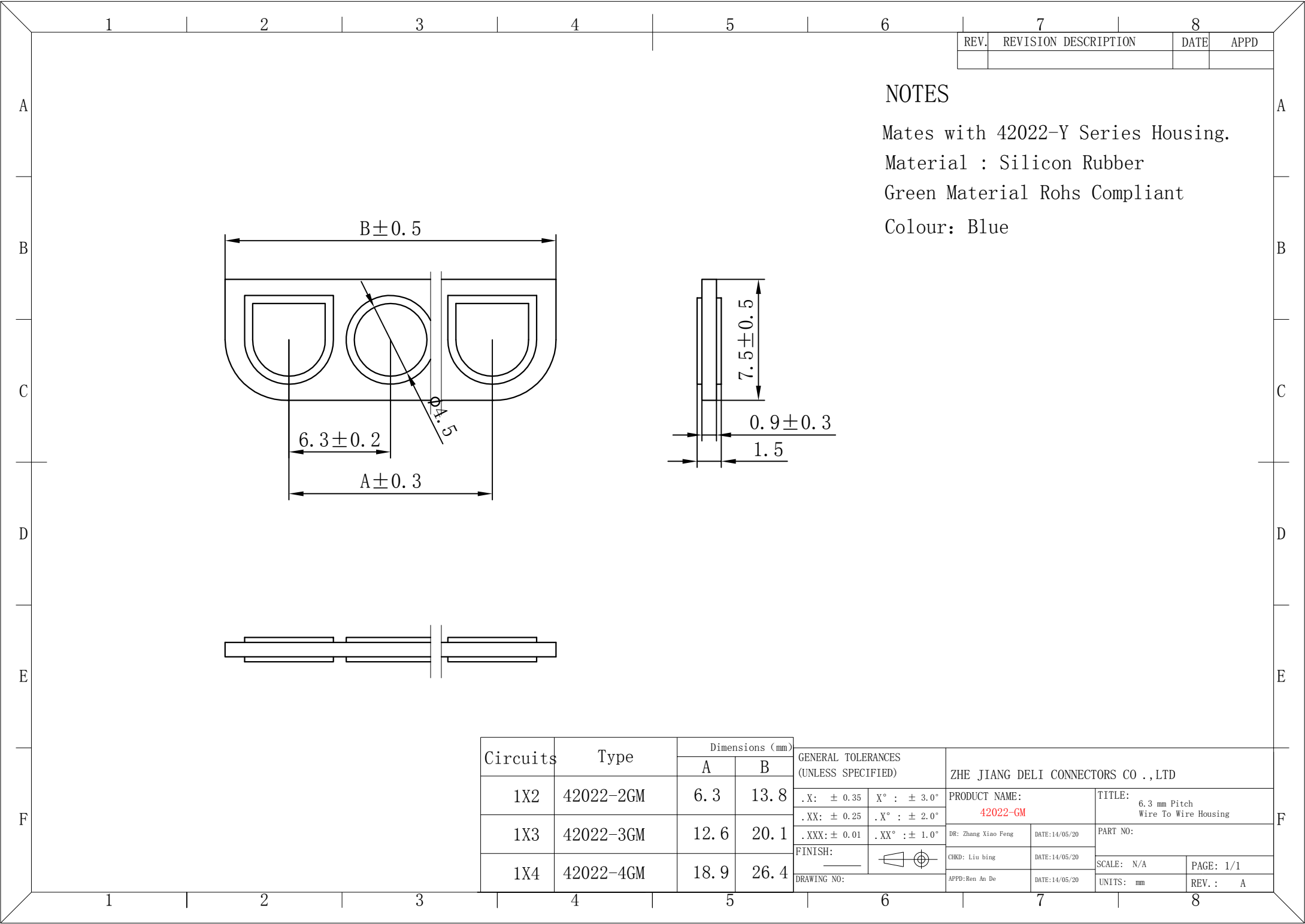
Mates with 42022 Series Housing.

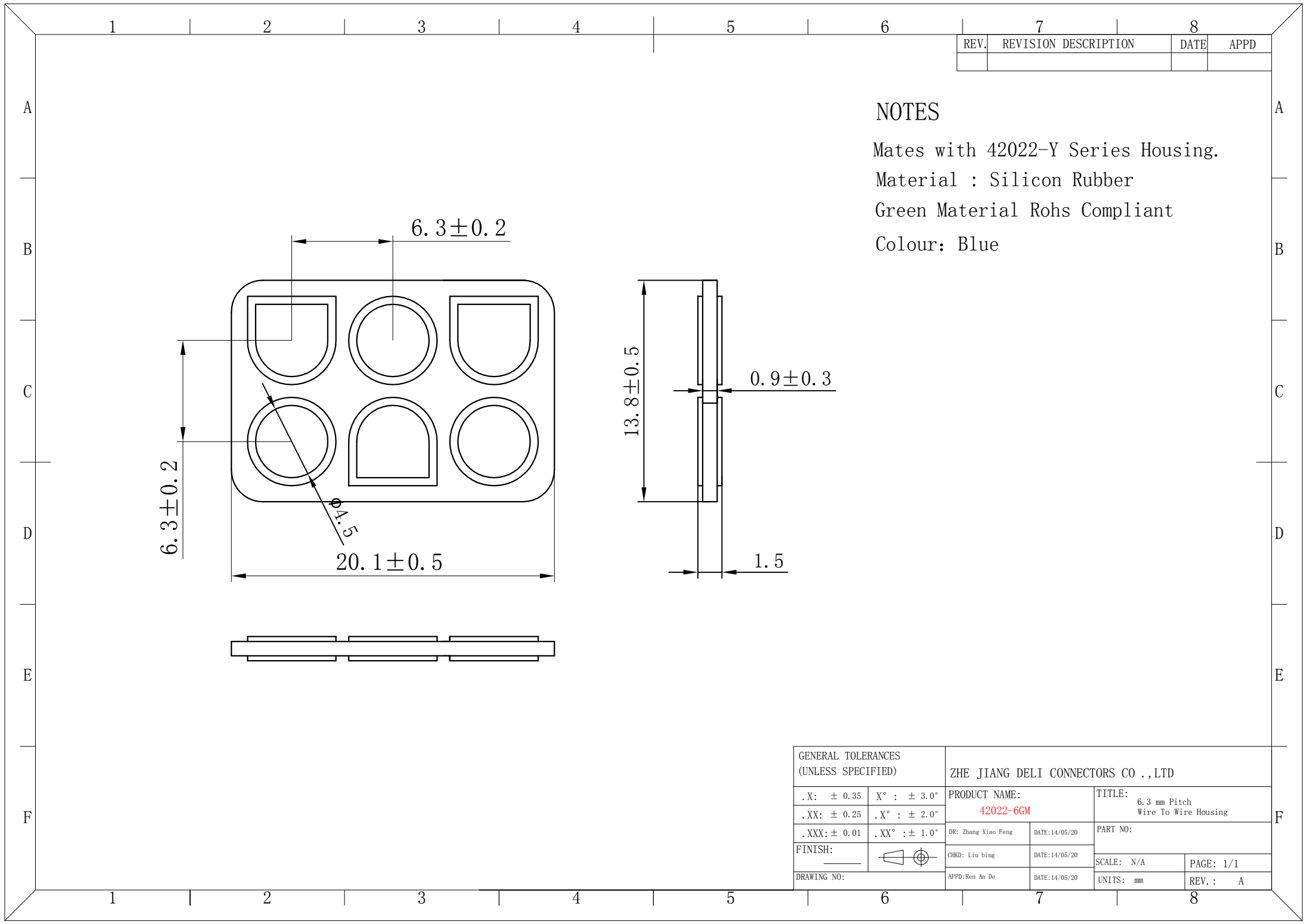
Material : Silicon Rubber

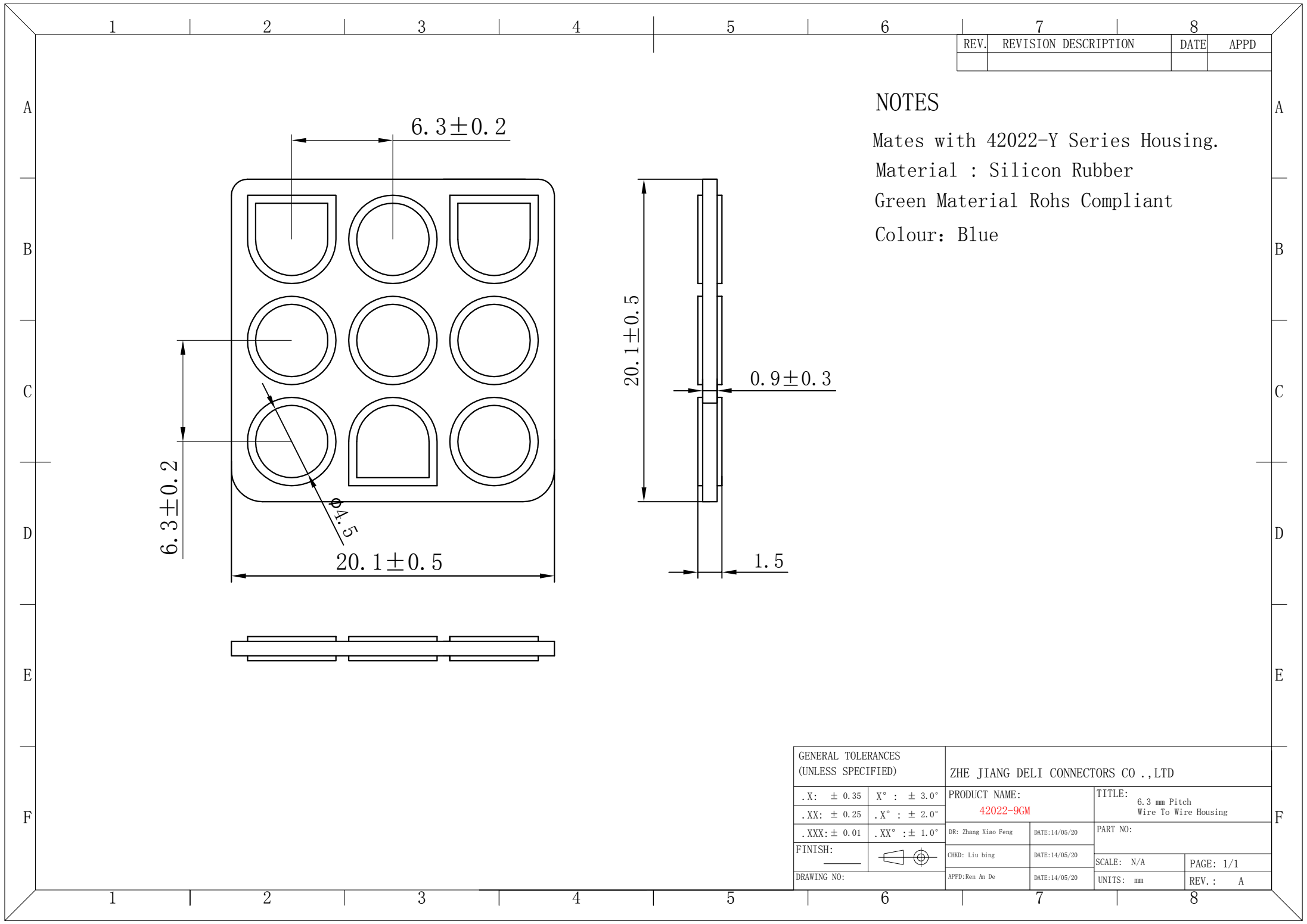
Green Material Rohs Compliant

Colour: Blue

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO.,LTD			
. X: ± 0.35	X° : ± 3.0°	PRODUCT NAME: 42022-15GF		TITLE: 6.3 mm Pitch Wire To Wire Housing	
. XX: ± 0.25	. X° : ± 2.0°			PART NO:	
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Zhang Xiao Feng	DATE:14/05/20	SCALE: N/A	
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REV.	REVISION DESCRIPTION	DATE	APPD

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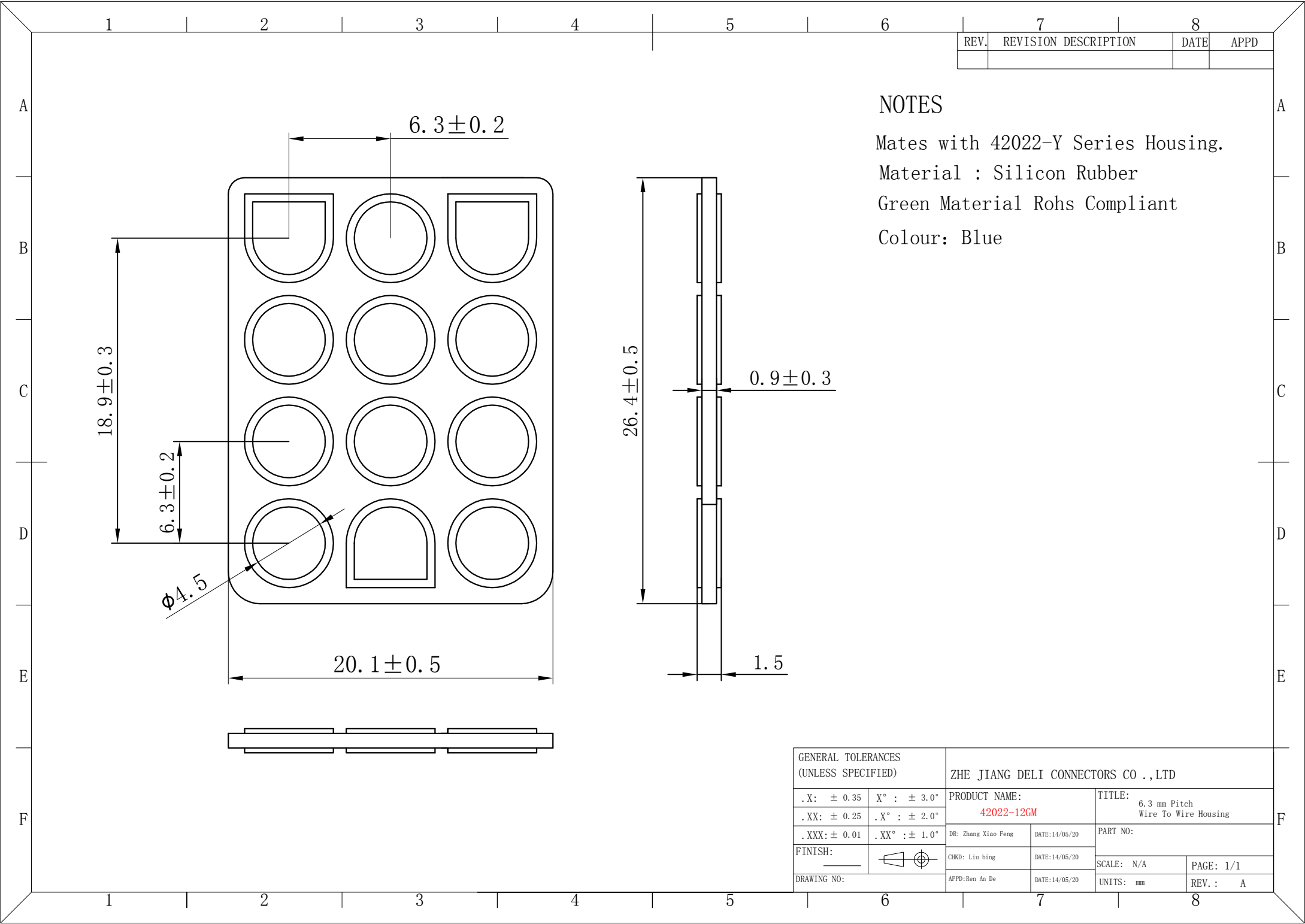
Mates with 42022-Y Series Housing.

Material : Silicon Rubber

Green Material Rohs Compliant

Colour: Blue

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO .,LTD			
. X: ± 0.35	X° : ± 3.0°	PRODUCT NAME: 42022-9GM		TITLE: 6.3 mm Pitch Wire To Wire Housing	
. XX: ± 0.25	. X° : ± 2.0°				
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Zhang Xiao Feng	DATE:14/05/20	PART NO:	
FINISH: _____		CHKD: Liu bing	DATE:14/05/20		
DRAWING NO:		APPD:Ren An De	DATE:14/05/20	SCALE: N/A	PAGE: 1/1
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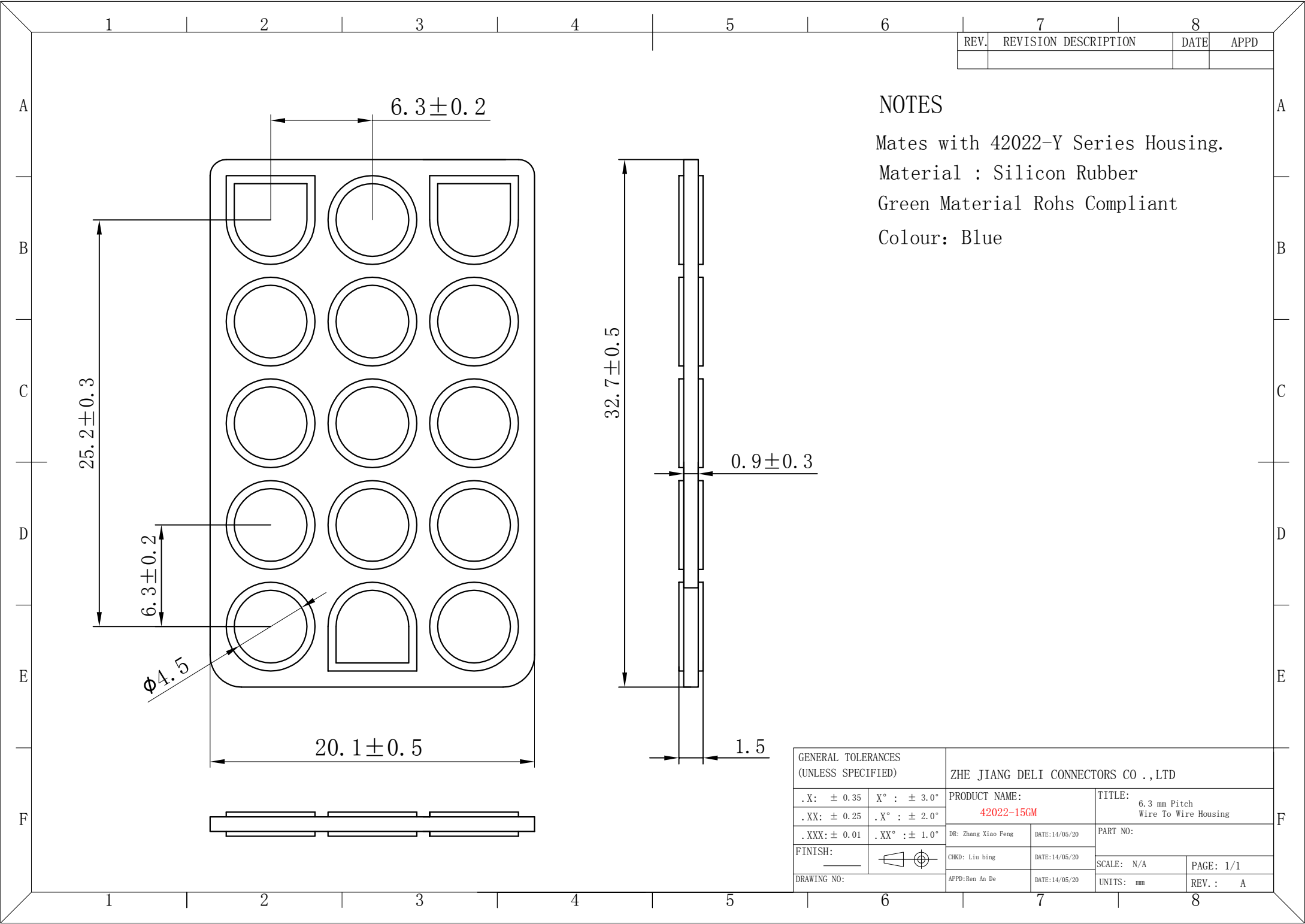


REV.	REVISION DESCRIPTION	DATE	APPD

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Mates with 42022-Y Series Housing.
Material : Silicon Rubber
Green Material Rohs Compliant
Colour: Blue

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO .,LTD			
. X: ± 0.35	X° : ± 3.0°	PRODUCT NAME: 42022-12GM		TITLE: 6.3 mm Pitch Wire To Wire Housing	
. XX: ± 0.25	. X° : ± 2.0°				
. XXX: ± 0.01	. XX° : ± 1.0°	DR: Zhang Xiao Feng	DATE:14/05/20	PART NO:	
FINISH: _____		CHKD: Liu bing	DATE:14/05/20		
DRAWING NO:		APPD:Ren An De	DATE:14/05/20	SCALE: N/A	PAGE: 1/1
				UNITS: mm	REV. : A



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Mates with 42022-Y Series Housing.
Material : Silicon Rubber
Green Material Rohs Compliant
Colour: Blue

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO .,LTD			
.X: ± 0.35	X° : ± 3.0°	PRODUCT NAME:		TITLE:	
.XX: ± 0.25	.X° : ± 2.0°	42022-15GM		6.3 mm Pitch Wire To Wire Housing	
.XXX: ± 0.01	.XX° : ± 1.0°	DR: Zhang Xiao Feng	DATE:14/05/20	PART NO:	
FINISH: _____		CHKD: Liu bing	DATE:14/05/20	SCALE: N/A	PAGE: 1/1
DRAWING NO:		APPD:Ren An De	DATE:14/05/20	UNITS: mm	REV. : A