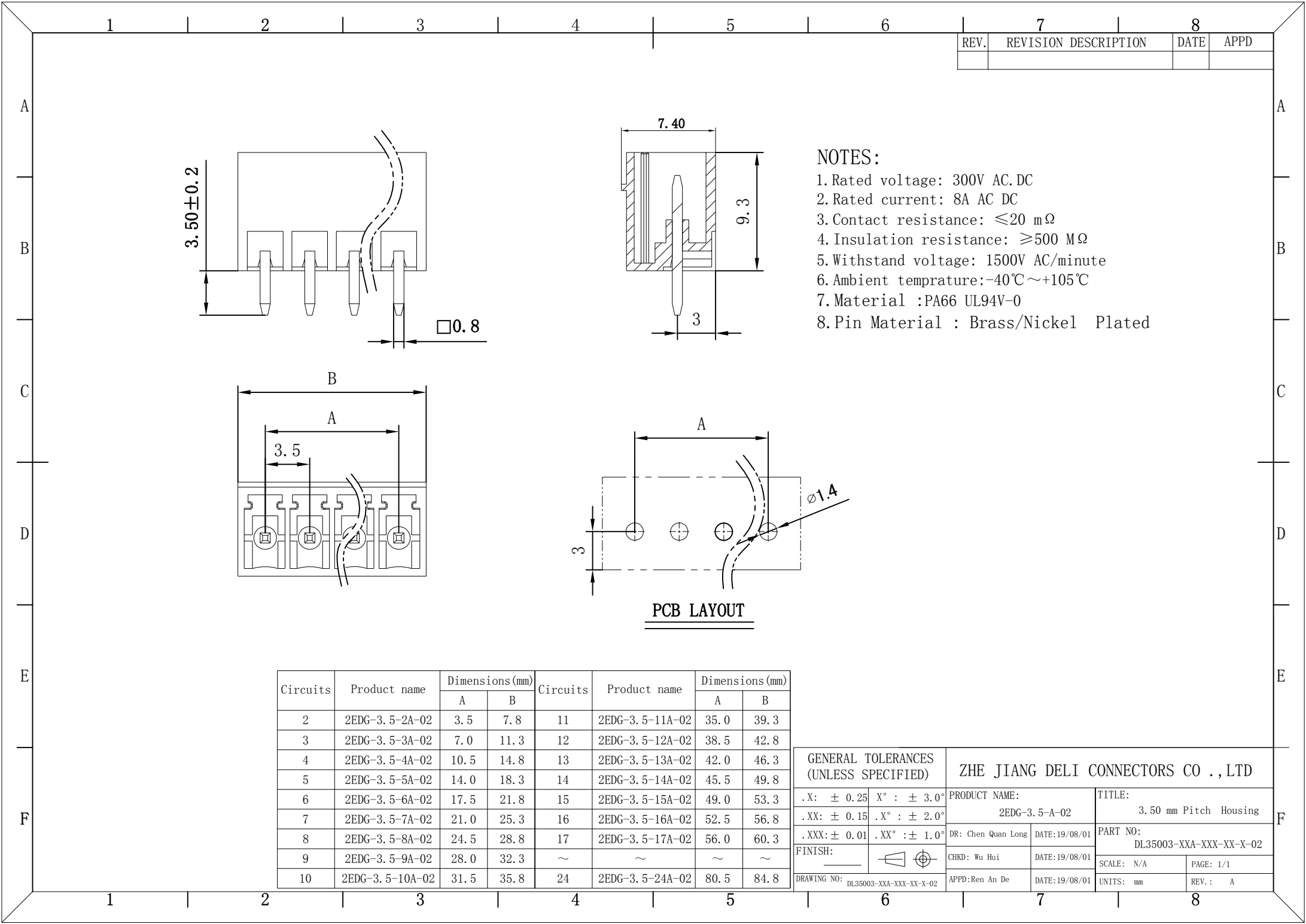




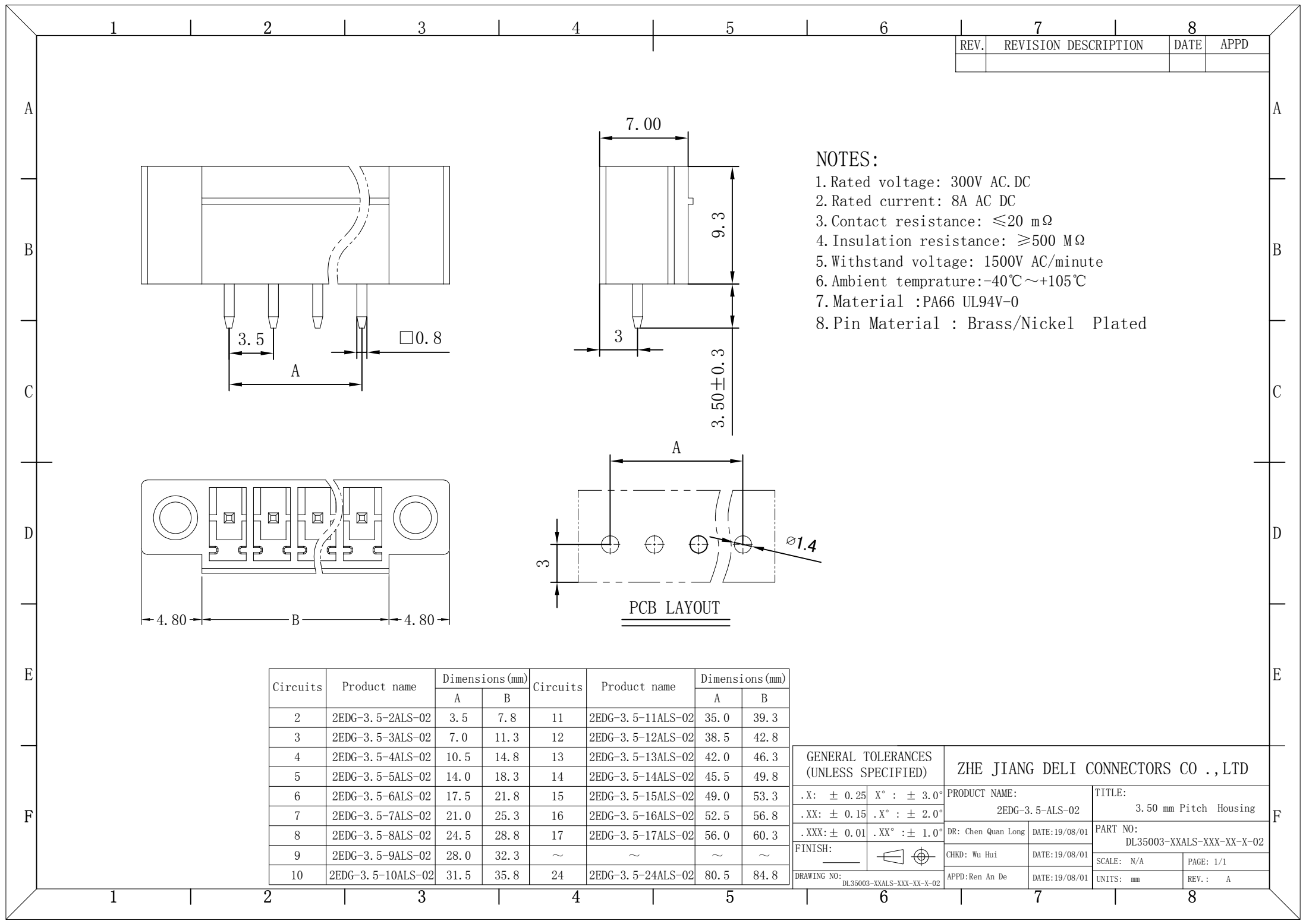
REV.	REVISION DESCRIPTION	DATE	APPD

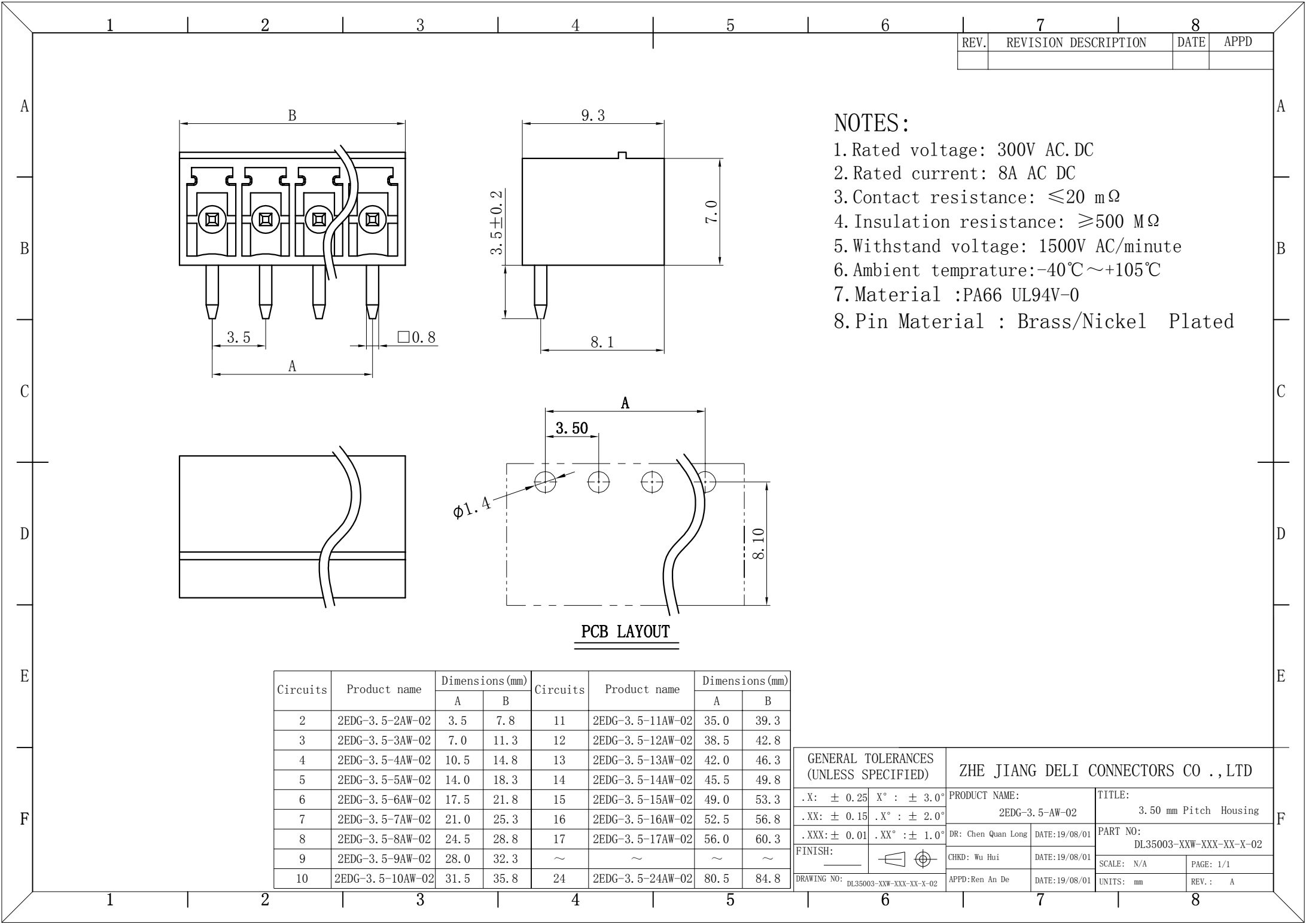
- NOTES:
- 1. Rated voltage: 300V AC/DC
 - 2. Rated current: 8A AC/DC
 - 3. Contact resistance: $\leq 20\text{ m}\Omega$
 - 4. Insulation resistance: $\geq 500\text{ M}\Omega$
 - 5. Withstand voltage: 1500V AC/minute
 - 6. Ambient temprature: $-40^{\circ}\text{C}\sim+105^{\circ}\text{C}$
 - 7. Material :PA66 UL94V-0
 - 8. Pin Material : Brass/Nickel Plated

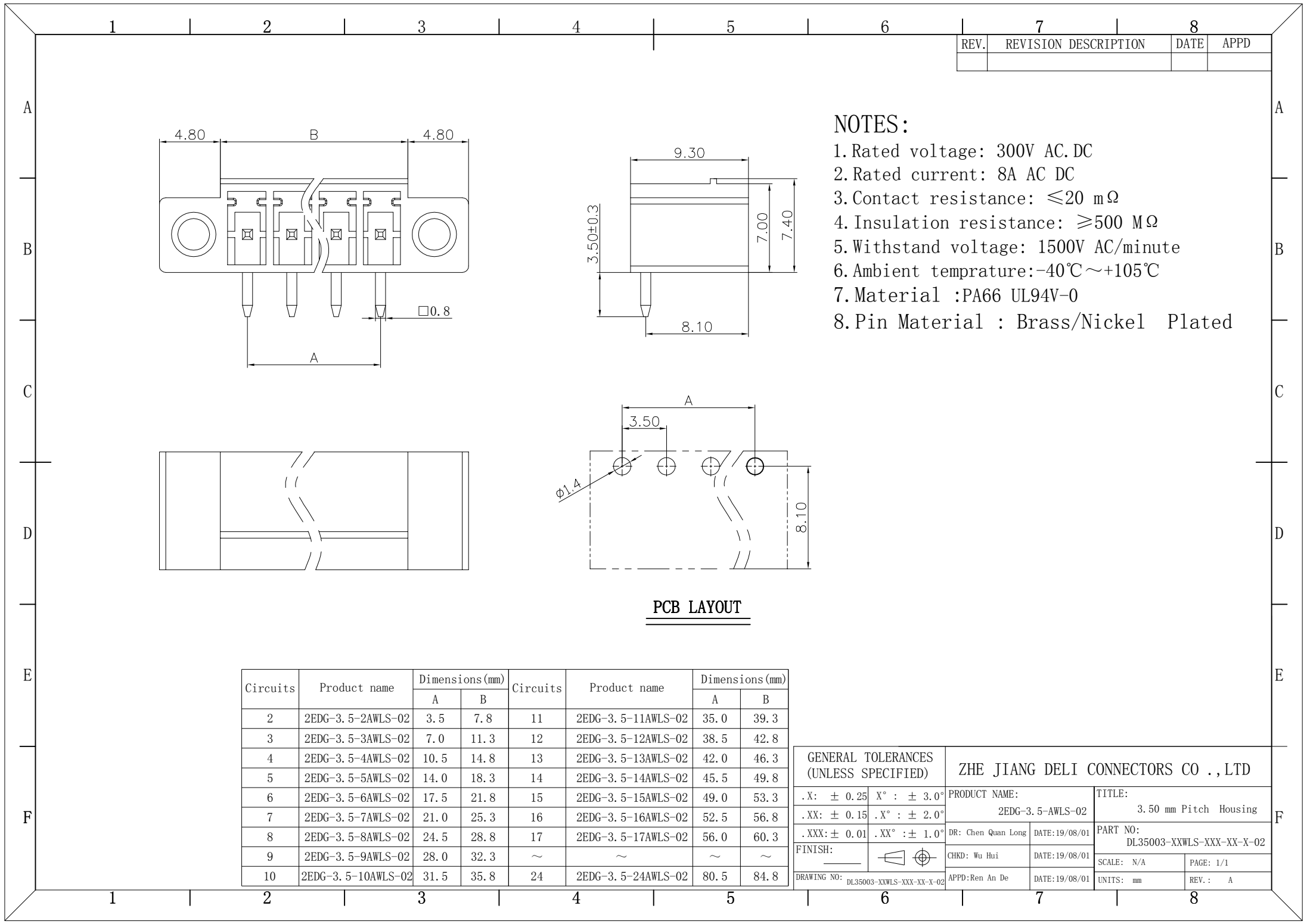
PCB LAYOUT

Circuits	Product name	Dimensions(mm)		Circuits	Product name	Dimensions(mm)	
		A	B			A	B
2	2EDG-3.5-2A-02	3.5	7.8	11	2EDG-3.5-11A-02	35.0	39.3
3	2EDG-3.5-3A-02	7.0	11.3	12	2EDG-3.5-12A-02	38.5	42.8
4	2EDG-3.5-4A-02	10.5	14.8	13	2EDG-3.5-13A-02	42.0	46.3
5	2EDG-3.5-5A-02	14.0	18.3	14	2EDG-3.5-14A-02	45.5	49.8
6	2EDG-3.5-6A-02	17.5	21.8	15	2EDG-3.5-15A-02	49.0	53.3
7	2EDG-3.5-7A-02	21.0	25.3	16	2EDG-3.5-16A-02	52.5	56.8
8	2EDG-3.5-8A-02	24.5	28.8	17	2EDG-3.5-17A-02	56.0	60.3
9	2EDG-3.5-9A-02	28.0	32.3	~	~	~	~
10	2EDG-3.5-10A-02	31.5	35.8	24	2EDG-3.5-24A-02	80.5	84.8

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD	
.X: ± 0.25	X°: $\pm 3.0^{\circ}$	PRODUCT NAME: 2EDG-3.5-A-02	TITLE: 3.50 mm Pitch Housing
.XX: ± 0.15	.X°: $\pm 2.0^{\circ}$	DR: Chen Quan Long	DATE:19/08/01
.XXX: ± 0.01	.XX°: $\pm 1.0^{\circ}$	DATE:19/08/01	PART NO: DL35003-XXA-XXX-XX-X-02
FINISH:		CHKD: Wu Hui	SCALE: N/A
DRAWING NO: DL35003-XXA-XXX-XX-X-02		APPD:Ren An De	PAGE: 1/1
		DATE:19/08/01	UNITS: mm
			REV.: A







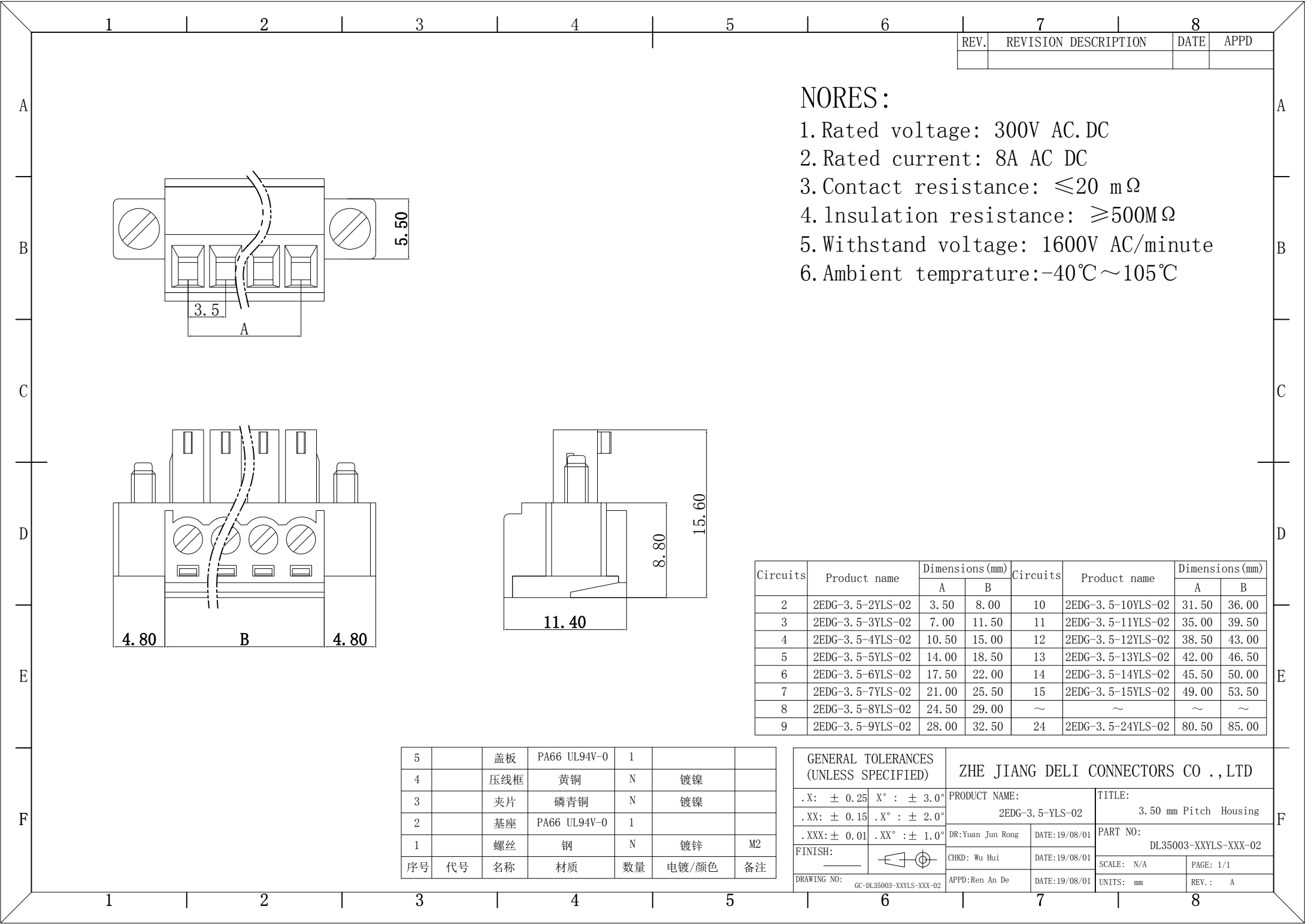
REV.	REVISION DESCRIPTION	DATE	APPD

- NOTES:
- 1. Rated voltage: 300V AC.DC
 - 2. Rated current: 8A AC DC
 - 3. Contact resistance: $\leq 20\text{ m}\Omega$
 - 4. Insulation resistance: $\geq 500\text{ M}\Omega$
 - 5. Withstand voltage: 1500V AC/minute
 - 6. Ambient temprature: $-40^{\circ}\text{C}\sim +105^{\circ}\text{C}$
 - 7. Material :PA66 UL94V-0
 - 8. Pin Material : Brass/Nickel Plated

PCB LAYOUT

Circuits	Product name	Dimensions(mm)		Circuits	Product name	Dimensions(mm)	
		A	B			A	B
2	2EDG-3.5-2AWLS-02	3.5	7.8	11	2EDG-3.5-11AWLS-02	35.0	39.3
3	2EDG-3.5-3AWLS-02	7.0	11.3	12	2EDG-3.5-12AWLS-02	38.5	42.8
4	2EDG-3.5-4AWLS-02	10.5	14.8	13	2EDG-3.5-13AWLS-02	42.0	46.3
5	2EDG-3.5-5AWLS-02	14.0	18.3	14	2EDG-3.5-14AWLS-02	45.5	49.8
6	2EDG-3.5-6AWLS-02	17.5	21.8	15	2EDG-3.5-15AWLS-02	49.0	53.3
7	2EDG-3.5-7AWLS-02	21.0	25.3	16	2EDG-3.5-16AWLS-02	52.5	56.8
8	2EDG-3.5-8AWLS-02	24.5	28.8	17	2EDG-3.5-17AWLS-02	56.0	60.3
9	2EDG-3.5-9AWLS-02	28.0	32.3	~	~	~	~
10	2EDG-3.5-10AWLS-02	31.5	35.8	24	2EDG-3.5-24AWLS-02	80.5	84.8

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD			
.X: ± 0.25	X°: $\pm 3.0^{\circ}$	PRODUCT NAME: 2EDG-3.5-AWLS-02		TITLE: 3.50 mm Pitch Housing	
.XX: ± 0.15	.X°: $\pm 2.0^{\circ}$	DR: Chen Quan Long	DATE: 19/08/01	PART NO: DL35003-XXWLS-XXX-XX-X-02	
.XXX: ± 0.01	.XX°: $\pm 1.0^{\circ}$	CHKD: Wu Hui	DATE: 19/08/01	SCALE: N/A	PAGE: 1/1
FINISH:		APPD: Ren An De	DATE: 19/08/01	UNITS: mm	REV.: A
DRAWING NO: DL35003-XXWLS-XXX-XX-X-02					



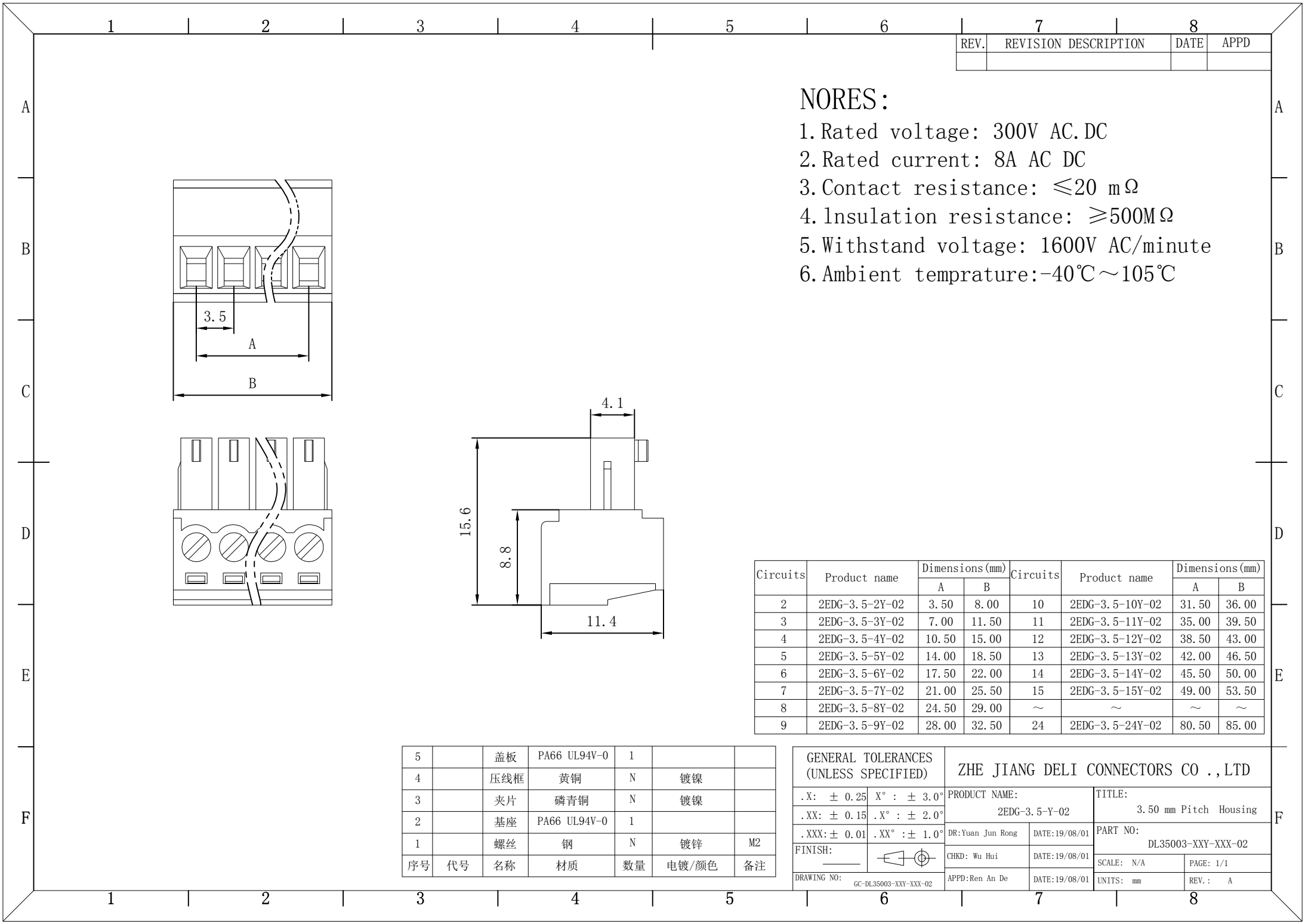
REV.	REVISION DESCRIPTION	DATE	APPD

- NORES:
1. Rated voltage: 300V AC/DC
 2. Rated current: 8A AC/DC
 3. Contact resistance: $\leq 20\text{ m}\Omega$
 4. Insulation resistance: $\geq 500\text{ M}\Omega$
 5. Withstand voltage: 1600V AC/minute
 6. Ambient temperature: $-40^{\circ}\text{C} \sim 105^{\circ}\text{C}$

Circuits	Product name	Dimensions (mm)		Circuits	Product name	Dimensions (mm)	
		A	B			A	B
2	2EDG-3.5-2YLS-02	3.50	8.00	10	2EDG-3.5-10YLS-02	31.50	36.00
3	2EDG-3.5-3YLS-02	7.00	11.50	11	2EDG-3.5-11YLS-02	35.00	39.50
4	2EDG-3.5-4YLS-02	10.50	15.00	12	2EDG-3.5-12YLS-02	38.50	43.00
5	2EDG-3.5-5YLS-02	14.00	18.50	13	2EDG-3.5-13YLS-02	42.00	46.50
6	2EDG-3.5-6YLS-02	17.50	22.00	14	2EDG-3.5-14YLS-02	45.50	50.00
7	2EDG-3.5-7YLS-02	21.00	25.50	15	2EDG-3.5-15YLS-02	49.00	53.50
8	2EDG-3.5-8YLS-02	24.50	29.00	~	~	~	~
9	2EDG-3.5-9YLS-02	28.00	32.50	24	2EDG-3.5-24YLS-02	80.50	85.00

5		盖板	PA66 UL94V-0	1		
4		压线框	黄铜	N	镀镍	
3		夹片	磷青铜	N	镀镍	
2		底座	PA66 UL94V-0	1		
1		螺丝	钢	N	镀锌	M2
序号	代号	名称	材质	数量	电镀/颜色	备注

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°	2EDG-3.5-YLS-02	3.50 mm Pitch Housing
.XXX: ± 0.01	.XX°: ± 1.0°	DR: Yuan Jun Rong	DATE: 19/08/01
FINISH:		CHKD: Wu Hui	DATE: 19/08/01
DRAWING NO:	GC-DL35003-XXYLS-XXX-02	APPD: Ren An De	DATE: 19/08/01
		SCALE: N/A	PAGE: 1/1
		UNITS: mm	REV.: A



REV.	REVISION DESCRIPTION	DATE	APPD

- NORES:
1. Rated voltage: 300V AC. DC
 2. Rated current: 8A AC DC
 3. Contact resistance: $\leq 20\text{ m}\Omega$
 4. Insulation resistance: $\geq 500\text{M}\Omega$
 5. Withstand voltage: 1600V AC/minute
 6. Ambient temprature: $-40^{\circ}\text{C}\sim 105^{\circ}\text{C}$

Circuits	Product name	Dimensions(mm)		Circuits	Product name	Dimensions(mm)	
		A	B			A	B
2	2EDG-3.5-2Y-02	3.50	8.00	10	2EDG-3.5-10Y-02	31.50	36.00
3	2EDG-3.5-3Y-02	7.00	11.50	11	2EDG-3.5-11Y-02	35.00	39.50
4	2EDG-3.5-4Y-02	10.50	15.00	12	2EDG-3.5-12Y-02	38.50	43.00
5	2EDG-3.5-5Y-02	14.00	18.50	13	2EDG-3.5-13Y-02	42.00	46.50
6	2EDG-3.5-6Y-02	17.50	22.00	14	2EDG-3.5-14Y-02	45.50	50.00
7	2EDG-3.5-7Y-02	21.00	25.50	15	2EDG-3.5-15Y-02	49.00	53.50
8	2EDG-3.5-8Y-02	24.50	29.00	~	~	~	~
9	2EDG-3.5-9Y-02	28.00	32.50	24	2EDG-3.5-24Y-02	80.50	85.00

5		盖板	PA66 UL94V-0	1		
4		压线框	黄铜	N	镀镍	
3		夹片	磷青铜	N	镀镍	
2		基座	PA66 UL94V-0	1		
1		螺丝	钢	N	镀锌	M2
序号	代号	名称	材质	数量	电镀/颜色	备注

GENERAL TOLERANCES (UNLESS SPECIFIED)		ZHE JIANG DELI CONNECTORS CO., LTD			
.X: ± 0.25	X°: $\pm 3.0^{\circ}$	PRODUCT NAME:		TITLE:	
.XX: ± 0.15	.X°: $\pm 2.0^{\circ}$	2EDG-3.5-Y-02		3.50 mm Pitch Housing	
.XXX: ± 0.01	.XX°: $\pm 1.0^{\circ}$	DR: Yuan Jun Rong	DATE: 19/08/01	PART NO:	
FINISH:		CHKD: Wu Hui	DATE: 19/08/01	DL35003-XXY-XXX-02	
DRAWING NO:	GC-DL35003-XXY-XXX-02	APPD: Ren An De	DATE: 19/08/01	SCALE: N/A	PAGE: 1/1
				UNITS: mm	REV.: A