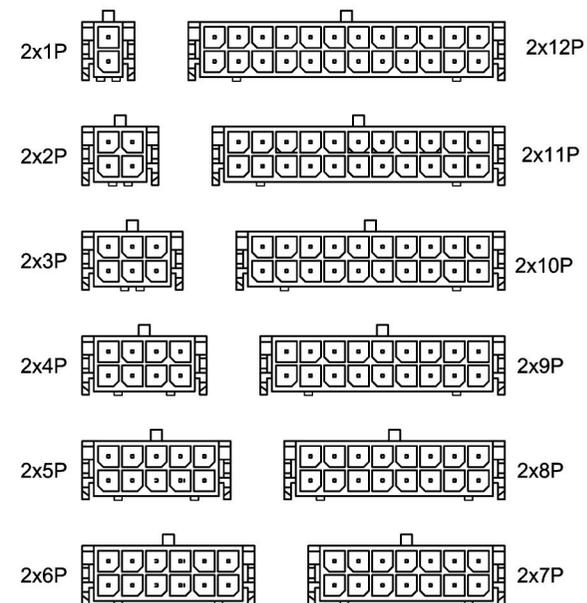
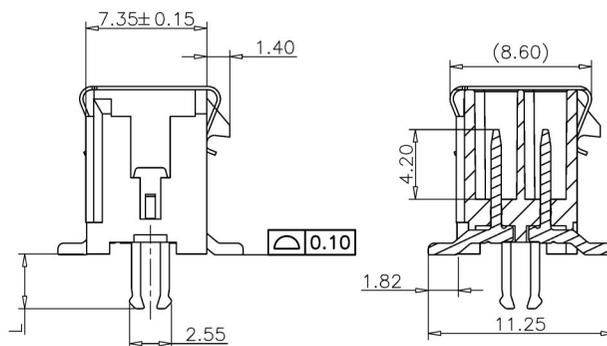
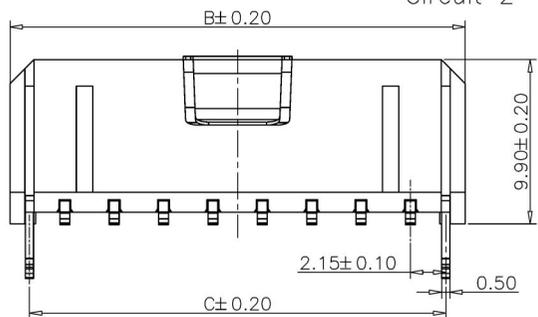


Specifications :
 Voltage rating: 250V AC / DC
 Current rating: 5A AC / DC
 Withstanding voltage: 1000V AC/minute
 Temperature range: -40°C~+85°C $\triangle A_2$
 Insulation resistance: $\geq 1000M\Omega$,
 Contact resistance: $\leq 10m\Omega$,
 After environmental testing: $\leq 20m\Omega$,



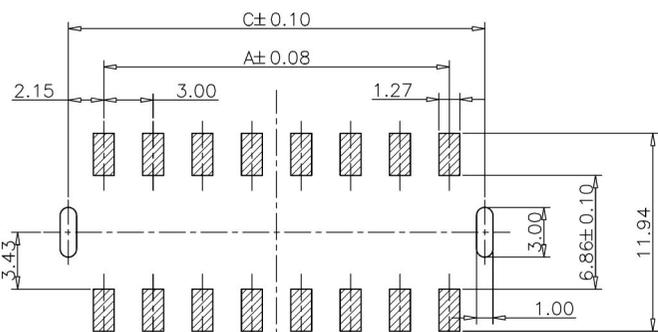
框口规格

$\triangle A_3$ 33002 W00-2XNP A-S L X X
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② W00=Stright 180°
- ③ Circuit No.: 2X1P=2x1PIN...
- ④ Color: A=Black
- ⑤ Welding Way: S=SMT Type;
- ⑥ Material: L=LCP,UL94V-0 HF;
- ⑦ Plating Method: 1=3E:Matte Tin Plated ,
 2=AG:Plated Au" 10u" Min
 3=0A:Plated Au" 1u" Min

- ⑧ Welding Piece:
 Y: L=3.3mm Fish fork welding DIP leg
 F: L=2.0mm Fish fork welding DIP leg

Poles	Dimensions(mm)		
	A	B	C
2*01		6.65	4.30
2*02	3.00	9.65	7.30
2*03	6.00	12.65	10.30
2*04	9.00	15.65	13.30
2*05	12.00	18.65	16.30
2*06	15.00	21.65	19.30
2*07	18.00	24.65	22.30
2*08	21.00	27.65	25.30
2*09	24.00	30.65	28.30
2*10	27.00	33.65	31.30
2*11	30.00	36.65	34.30
2*12	33.00	39.65	37.30



Recommended P.C.B Layout
 General Tolerance±0.05

$\triangle A_3$	33002W00-2XNPA-SLXX	LCP UL 94V-0 HF	Brass	Matte Tin Plating /Au 10u" Min/Au 1u" Min	SK7	Matte Tin Plating
	PART NO	Material	Material(Pin)	$\triangle A_3$ Finish(Pin)	Material (connection ground)	Finish (connection ground)

REV.	REVISION RECORD	DATE	UNIT: MM	GENERAL TOLERANCES		SCALE 1:1	NAME	DATE	PART NO.	DWG NO.	 TERMINAL&CONNECTORS			
A1	增加电镀规格 $\triangle A_1$	21.03.25		LINEAR	ANGLES	APPROVED	Frey Yang	22.03.28	33002W00-2XNPA-SLXX	ENDE05				
A2	更新电镀规格 $\triangle A_2$	21.08.09	0.00±0.30	X° REF±6°	DESIGNER	Daniel Dong	22.03.28	3.0mm Crimp Style connectors			REV	A4	SHEET	1/1
A3	更新料号编码规范 $\triangle A_3$	21.09.04	0.00±0.25	X° ±3°	DRAWN	WZS	22.03.28							
A4	新增鱼叉规格 $\triangle A_4$	22.03.28	SIZE: A4	0.000±0.10	X° X' ±2°									