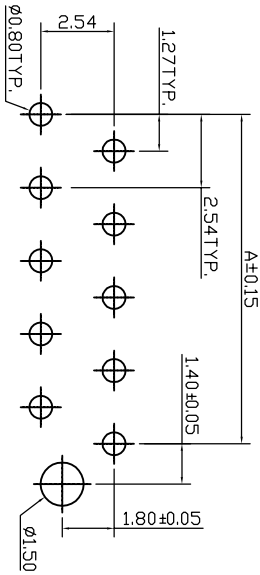
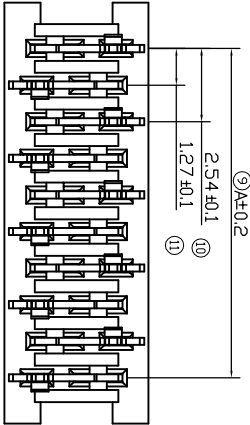
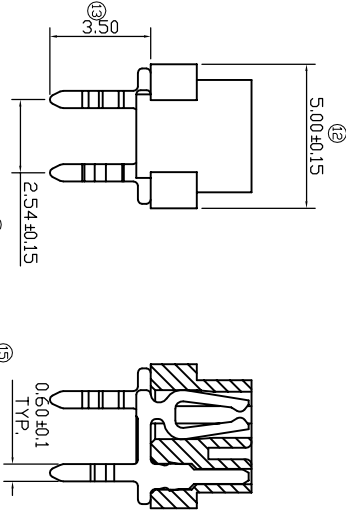
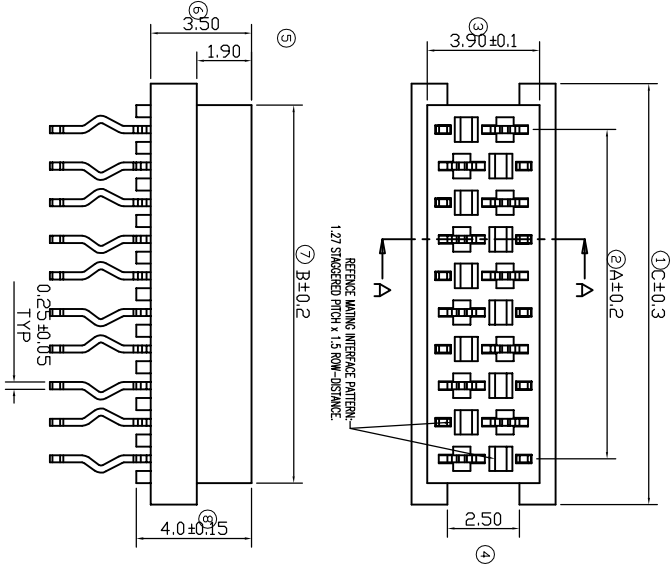
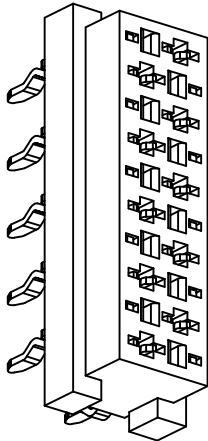


REV.	DESCRIPTION	DATE
A	RELEASE	2018/8/17

- Specifications :
 • Voltage rating: 500V AC / DC
 • Current rating: 1A AC / DC
 • Withstanding voltage: 1000V AC/minute
 • Temperature range: -40 ° C~+105 ° C
 • Insulation resistance:≥1000MΩ
 • Contact resistance:≤20mΩ
 • After environmental testing: ≤30mΩ



Recommended P.C. Board Layout

PARTNUMBER	NUMBER OF POSITIONS	DIMENSION			Q'ty /Tube
		A	B	C	
3521-04-0100-99	04	3.81	5.50	6.99	82
3521-06-0100-99	06	6.35	8.04	9.53	60
3521-08-0100-99	08	8.89	10.58	12.07	48
3521-10-0100-99	10	11.43	13.12	14.61	39
3521-12-0100-99	12	13.97	15.66	17.15	33
3521-14-0100-99	14	16.51	18.20	19.69	29
3521-16-0100-99	16	19.05	20.74	22.23	26
3521-18-0100-99	18	21.59	23.28	24.77	23
3521-20-0100-99	20	24.13	25.82	27.31	21
3521-22-0100-99	22	26.67	28.36	29.85	19
3521-24-0100-99	24	29.21	30.90	32.39	17
3521-26-0100-99	26	31.75	33.44	34.93	16

UNLESS TOLERANCE		DRAW BY		CnC Tech,LLC	
GENERAL	ANGLE	DESIGN BY	袁刚		
X. ± 0.38	X.° ± 3.0°	CHECK BY			
.X ± 0.30	.X° ± 2.0°	APPROVE BY			
.XX ± 0.25	.XX° ± 1.0°			Female-on-Board Connector Top Entry	
.XXX± 0.10	.XXX± 0.5°				

SCALE	SHEET	UNIT	DRW NO:	REV:
1:1	1/1	MM	3521-XX-0100-99	A

ITEM NO.	COMPONENT DESCRIPTION	MATERIAL	FINISH / COLOR
2	FEMALE HOUSING	PA9T UL 94V-0	RED
1	FEMALE CONTACT	Bronze	TIN OVER NICKEL