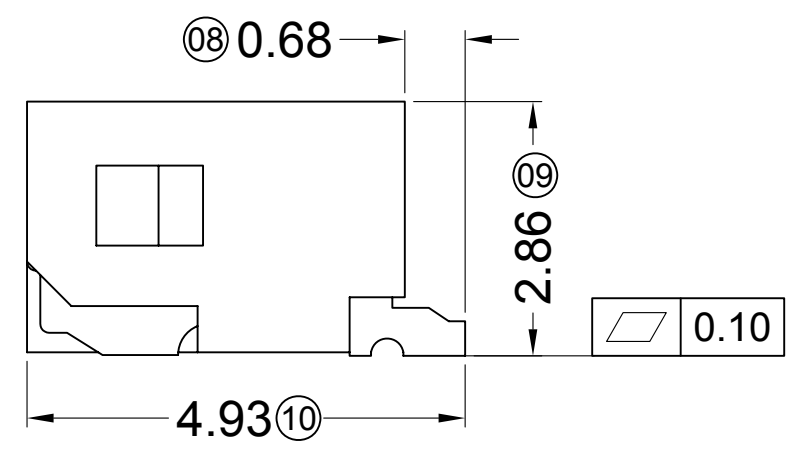
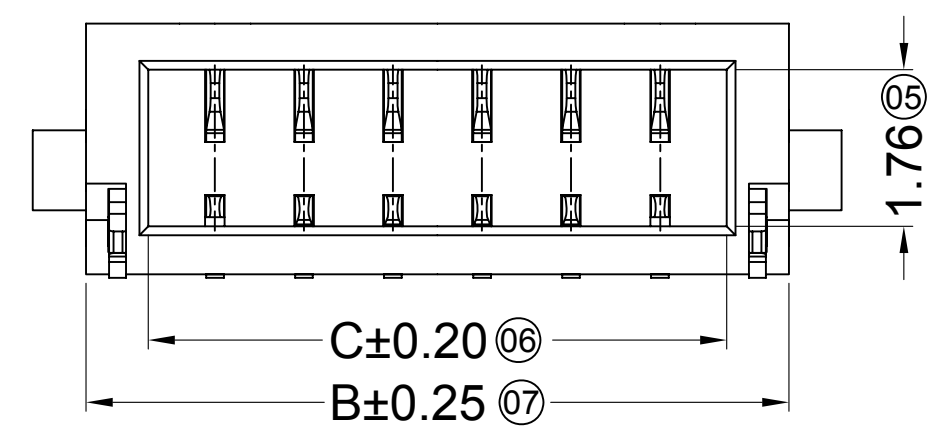


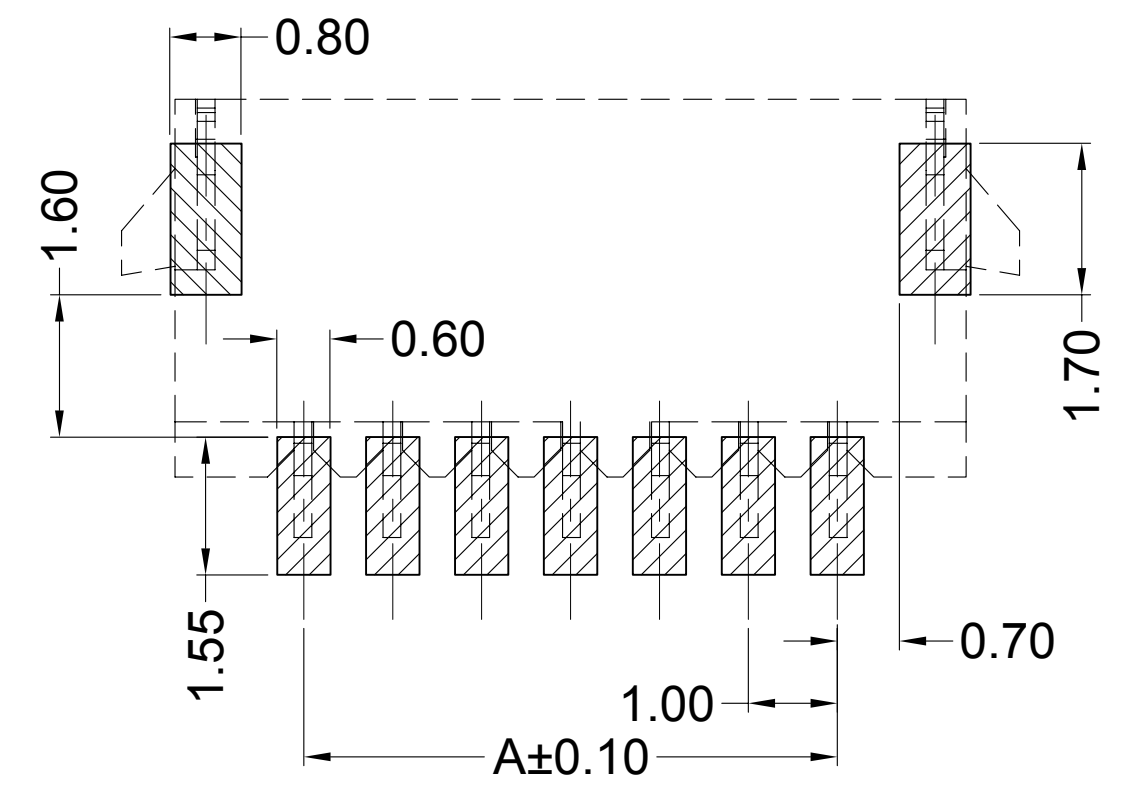
■ Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ



1002 W R S-XX C-XX SW XX
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨


- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: R-90°
- ④ Welding Way: S-SMT
- ⑤ Row No.-Pin No.: XX-Single row
- ⑥ Plug the Pin & Special NO.: C-Free Point on both sides
- ⑦ Material: 9T-PA9T 94V-0 ; HT-HTN PA6T 94V-0
- ⑧ Planting Category: SW-Matte tin plating
- ⑨ Color: Blank-natural color



Recommended P.C.B Layout
 General Tolerance ±0.05

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
02	1.00	3.90	2.50	12	11.00	13.90	12.50
03	2.00	4.90	3.50	13	12.00	14.90	13.50
04	3.00	5.90	4.50	14	13.00	15.90	14.50
05	4.00	6.90	5.50	15	14.00	16.90	15.50
06	5.00	7.90	6.50	16	15.00	17.90	16.50
07	6.00	8.90	7.50	17	16.00	18.90	17.50
08	7.00	9.90	8.50	18	17.00	19.90	18.50
09	8.00	10.90	9.50	19	18.00	20.90	19.50
10	9.00	11.90	10.50	20	19.00	21.90	20.50
11	10.00	12.90	11.50				

1002WRS-XXC-HTSW	HTN UL 94V-0	Phosphor Bronze	Matte tin plating	1002H-C
1002WRS-XXC-9TWS	Nylon 9T UL 94V-0			
PART NO	Material	Material(Pin And Solder Tabs)	Finish(Pin And Solder Tabs)	Mates With SWB Housing

				GENERAL TOLERANCE		 思索连接器有限公司 SWB CONNECTORS CO.,LTD				PART NO. 1002WRS-XXC-XXSW							
2014/01/023				B	C					Space of a Whole page Changes				sylvia			
2013/08/02				A	B	Modify drawing frame format				Allen							
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT	APPROVAL	CHECK	DRAWN	DATA	UNIT MM	SCALE 1:1	NUMBER A-106	REV C		