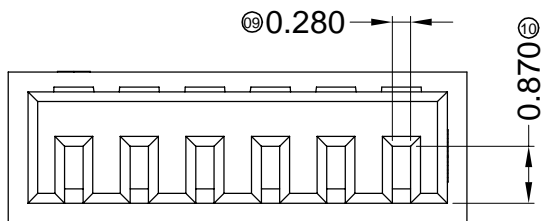
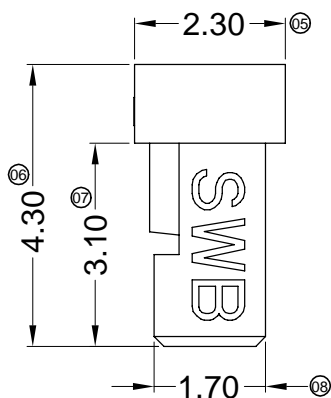
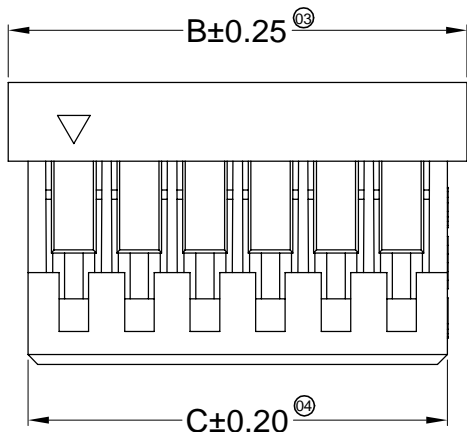
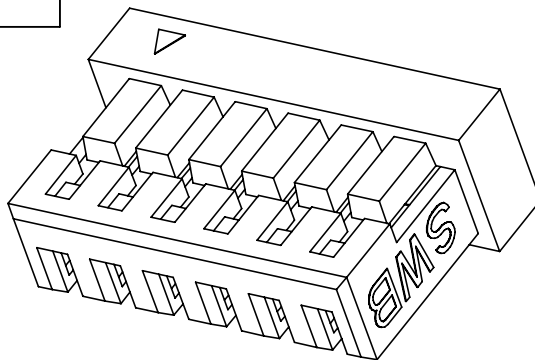
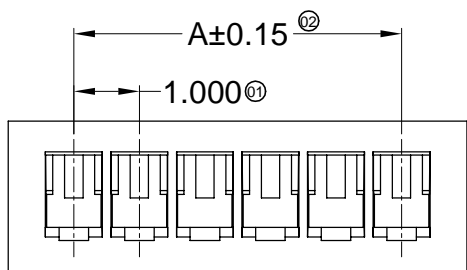


RoHS

This products can apply to the SWB Doc NO. QA-3-04-005 of Environmental&Material Management Rules



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: ≤30mΩ
- Suitable SWB Terminal: 1003T
- Mates With SWB Wafer: 1002WXX-XXA

1003 H X-XX A-N0 XX HF

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.
- ② Category: H-HSG
- ③ Appearance type: Blank-Ordinary
- ④ Row No.-Pin No per row: XX-02P~20P
- ⑤ Special No.: A-Plastic height 4.30mm
- ⑥ Material : N0-PA66 UL 94V-0
- ⑦ Color: Blank-natural color
- ⑧ HF- Halogen Free ; Blank- Halogen



Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
02	1.00	3.00	2.40	12	11.00	13.00	12.40
03	2.00	4.00	3.40	13	12.00	14.00	13.40
04	3.00	5.00	4.40	14	13.00	15.00	14.40
05	4.00	6.00	5.40	15	14.00	16.00	15.40
06	5.00	7.00	6.40	16	15.00	17.00	16.40
07	6.00	8.00	7.40	17	16.00	18.00	17.40
08	7.00	9.00	8.40	18	17.00	19.00	18.40
09	8.00	10.00	9.40	19	18.00	20.00	19.40
10	9.00	11.00	10.40	20	19.00	21.00	20.40
11	10.00	12.00	11.40				

GENERAL TOLERANCE

- .X ±0.30
- .XX ±0.20
- .XXX ±0.10
- X.° ±2°

PROJECT



东莞市思索连接器有限公司
SWB CONNECTORS CO.,LTD

PART NO.

1003H-XXA-N0HF

TITLE

1.00mm Crimp Style Connectors

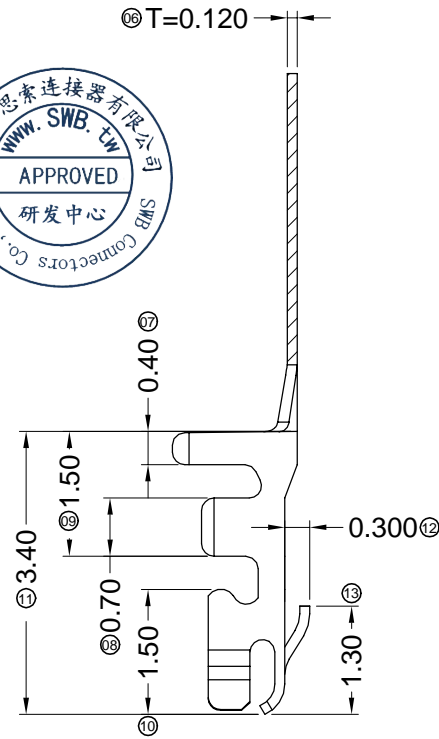
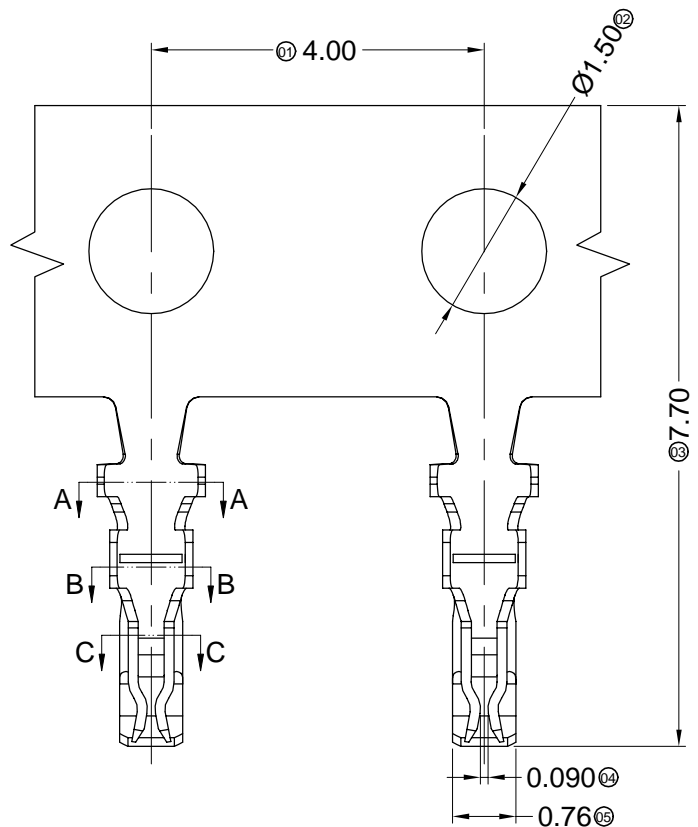
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL
2020/05/22	B		Update Drawing Frame	Xue	Robing

APPROVAL	CHECK	DRAWN	DATE
		Alan qin	2018/10/26

UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	B	XXXX

RoHS

This products can apply to the SWB Doc NO. QA-3-04-005 of Environmental&Material Management Rules

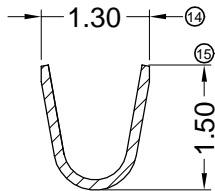


Specifications :

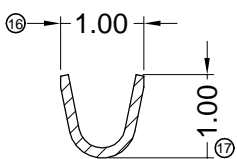
- Voltage rating: 125V AC / DC
 - Current rating: 1A AC / DC
 - Withstanding voltage: 500V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: ≥100MΩ
 - Contact resistance: ≤20mΩ
 - After environmental testing: ≤30mΩ
- Used In SWB Housing: 1003H

1003 T X-P SN X

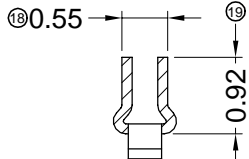
- ① Series Number
- ② Category: T-terminal
- ③ Shape: Blank-ordinary
- ④ Material: P-Phosphor bronze
- ⑤ Plating code: SN-Bright tin plating
- ⑥ Plating method: Blank-Stamping before plating



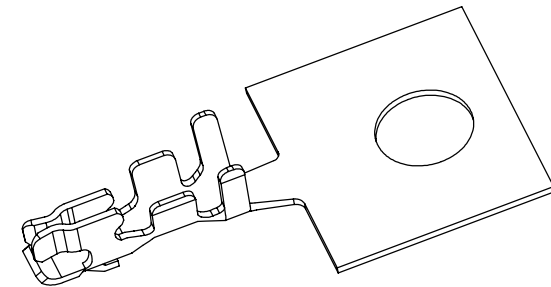
SECTION: A-A
SCALE: 1:1



SECTION: B-B
SCALE: 1:1



SECTION: C-C
SCALE: 1:1



1003T-PV01	Phosphor Bronze	AWG#28-32	0.92mm	Stamping Before Plating:30u" MIN. Ni; Whole Gold :Gold Flash
1003T-PSN				Stamping Before Plating:30u" MIN. Ni; 70u" MIN.Sn
PART NO	Material	Wire Range	Insulation O.D.	Finish

2020/03/25	D	EN20200325001	Update Drawing Frame	Wzbin	Robing
2019/04/23	C	ER20190423004	Modify the drawing in kind	Mandy	Smark
2014/09/17	B		Modify the drawing frame format	Wuxiaotao	Joshua
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL



APPROVAL	CHECK	DRAWN	DATE
Kim Huang	Joshua	Luna	2012/12/21

PART NO. 1003T-PXXX				
TITLE 1.00mm Crimp Style Connectors				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	D	A-014