

■ Specifications :

- Voltage rating: 50V AC / DC
- Current rating: 2A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ

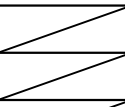


1201 H X -XX -N0 XX XX

① ② ③ ④ ⑤ ⑥ ⑦

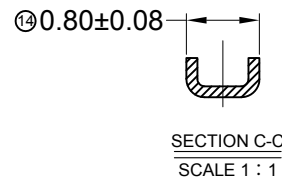
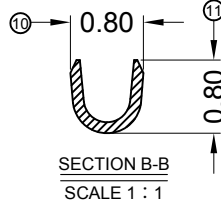
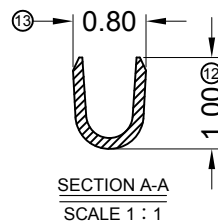
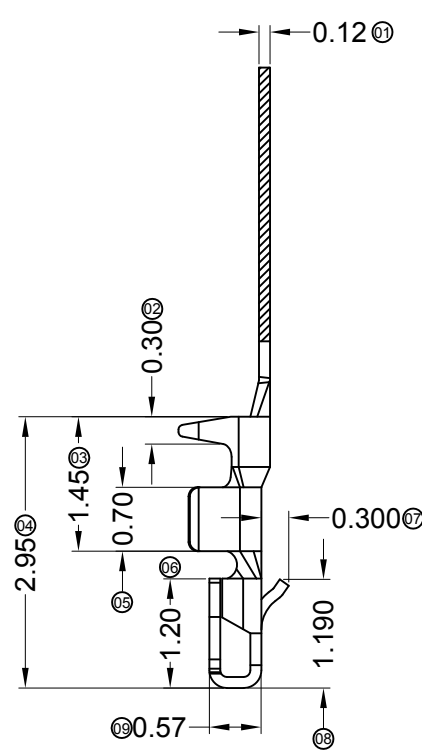
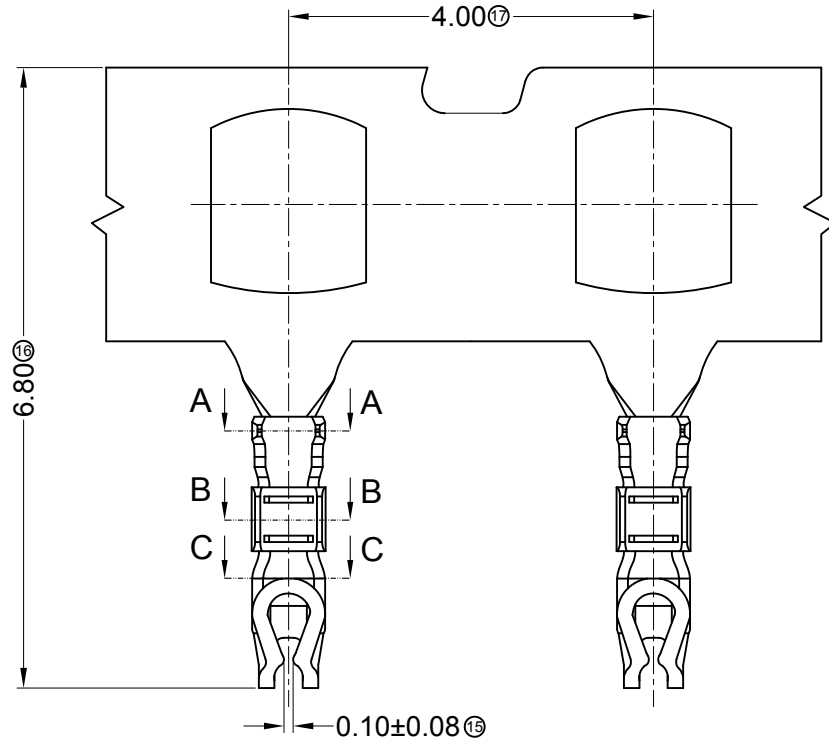
- ① Series No.
- ② Category: H-HSG
- ③ Welding Board Angle: Blank-ordinary
- ④ Row No.-Pin No.: XX-02P~06P
- ⑤ Material: N0-PA66 94V-0
- ⑥ Color: Blank-Natural Color BK-Black
- ⑦ HF-Halogen free

Poles	Dimensions(mm)		
	A	B	C
02	1.20	2.60	3.10
03	2.40	3.80	4.30
04	3.60	5.00	5.50
05	4.80	6.20	6.70
06	6.00	7.40	7.90

1201H-XX-N0HF	Nylon 66 UL 94V-0 Halogen Free	1201T	1201W
1201H-XX-N0	Nylon 66 UL 94V-0		
PART N0	Material	Suitable SWB Terminal	Suitable SWB Wafer

2014/03/25	C	D		Space of a whole page changes	Sylvia	Bob Sun	GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10	 思索连接器有限公司 SWB CONNECTORS CO.,LTD	PART NO. 1201H-XX-N0HF						
2013/11/27	B	C		Change the ⑤ Size	Jova	Bob Sun			TITLE 1.20mm Crimp Style Connectors						
2013/11/25	A	B		Change the ⑥ Size	Jova	Bob Sun			APPROVAL	CHECK	DRAWN	DATA			
DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT	Bob Sun	Jova Lau	Allen	2013/08/31	UNIT	SCALE	NUMBER	REV
												MM	1:1	A-053	D

RoHS  Lead-free

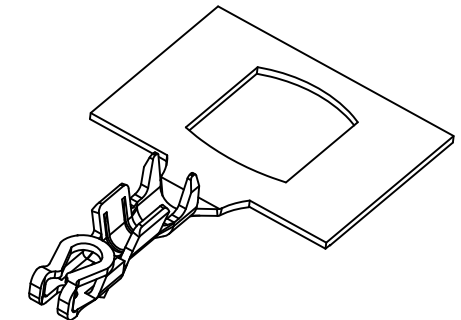


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1201 T X-P V01 X-X

- ① ② ③ ④ ⑤ ⑥ ⑦
- ① Series Number
 - ② Category: T-terminal
 - ③ Shape: Blank-ordinary
 - ④ Material: P-Phosphor bronze
 - ⑤ Plating style: V01-All Gold Flash
 - ⑥ Plating method:
Blank-Stamping before plating
 - ⑦ Mold No./Mark/Special No.

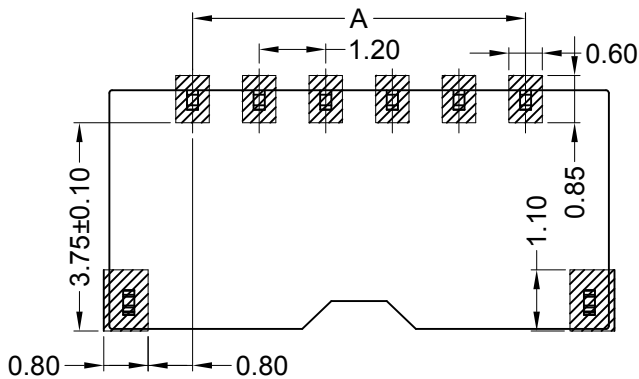
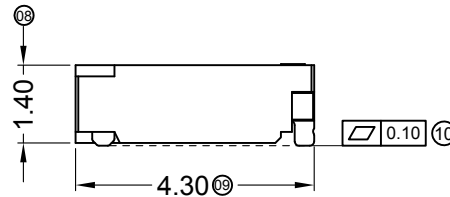
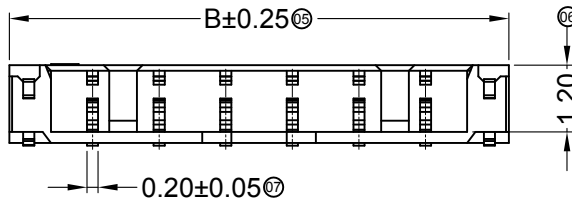
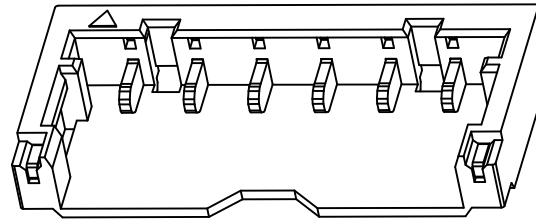
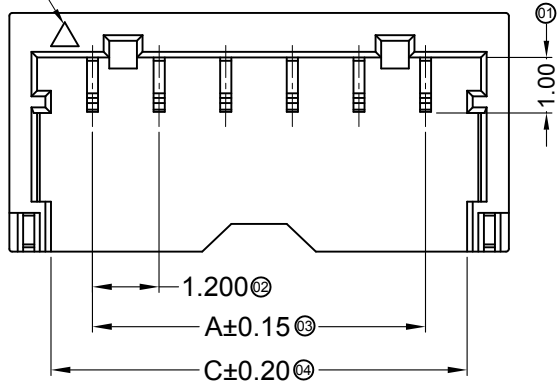


1201T-PV01	Phosphor Bronze	AWG#30-28	0.63mm(Max)	Stamping Before Pating:30u" Ni;Whole Gold :Gold Flash	1201H
PART NO	Material	Wire Range	Insulation O.D.	Finish	Used In SWB Housing

							GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10				 思索连接器有限公司 SWB CONNECTORS CO.,LTD				PART NO. 1201T-PV01 TITLE 1.20mm Crimp Style Connectors			
2014/03/25	A	B	/	Modify the drawing frame format	Sylvia	Jova Lau	APPROVAL	CHECK	DRAWN	DATA	UNIT	SCALE	NUMBER	REV				
DATE	OLD REV	NEW REV		ECN	DESCRIPTION	CHECK	APPROVAL	Bob Sun	Jova Lau	Allen	2013/08/13	MM	1:1	A-053	B			

RoHS  Lead-free

Circuit 1



RECOMMENDED PCB LAYOUT
GENERAL TOLERANCE ±0.05

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1201 W R S-XX X-XX VXX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: R-Right Angle 90°
- ④ Welding Way: S-SMT
- ⑤ Row No.-Pin No.: XX-02P~08P
- ⑥ Plug the Pin & Special No.
- ⑦ Material: 9T-PA9T 94V-0 ; 1T-PA10T 94V-0
- ⑧ Planting Category: V01: Gold Flash ; V03-Gold 3u"
- ⑨ Color: Blank-Natural Color

Poles	Dimensions(mm)		
	A	B	C
02	1.20	4.20	2.70
03	2.40	5.40	3.90
04	3.60	6.60	5.10
05	4.80	7.80	6.30
06	6.00	9.00	7.50
07	7.20	10.20	8.70
08	8.40	11.40	9.90

1201WRS-XX-1TV01	PA10T UL 94V-0	Phosphor Bronze	Gold Flash	Tin-Plated
1201WRS-XX-1TV03	PA10T UL 94V-0		Gold 3u"	Tin-Plated
1201WRS-XX-9TV01	PA9T UL 94V-0		Gold-Flash	Tin-Plated
PART NO	Material	Material(Pin And Solder Tabs)	Finish (Pin)	Finish(Solder Tabs)

DATE	OLD REV	NEW REV	ECN	DESCRIPTION	CHECK	APPROVAL	PROJECT	APPROVAL	CHECK	DRAWN	DATA	UNIT	SCALE	NUMBER	REV	
2014/06/24	C	D		Add V01Part No	Sylvia	Jova Lau	GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10	 思索连接器有限公司 SWB CONNECTORS CO.,LTD	PART NO. 1201WRS-XX-XXXX				TITLE 1.20mm Crimp Style Connectors			
2014/03/25	B	C		Modify the drawing frame format	Sylvia	Jova Lau			Bob Sun	Jova Lau	Allen	2013/08/31	MM	1 : 1	A-106	D

