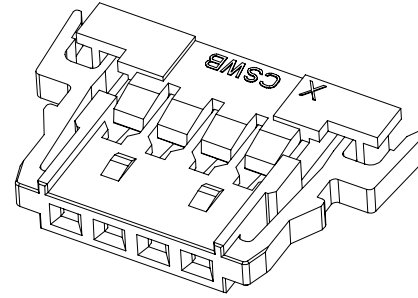
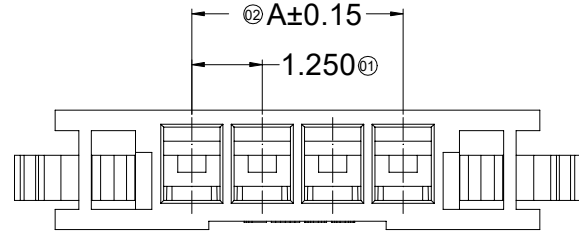


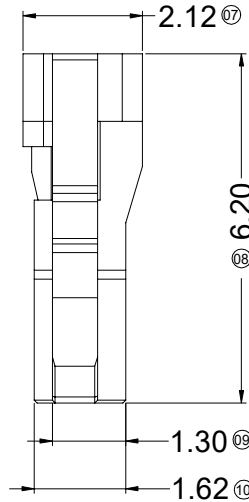
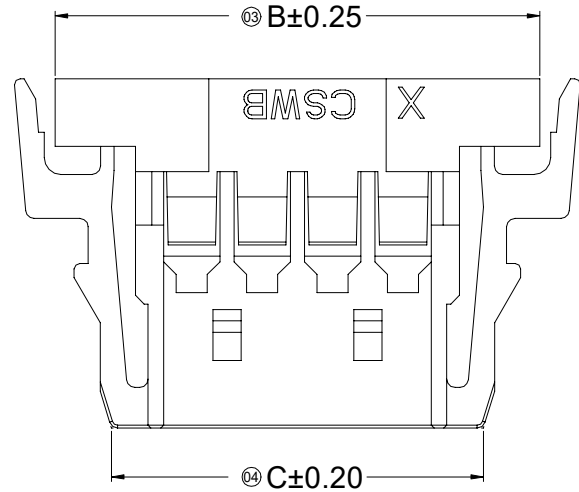
RoHS

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■ Specifications :

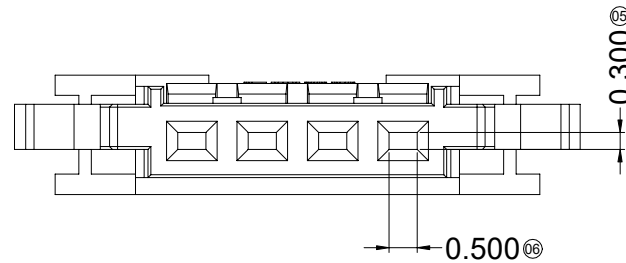
- Voltage rating: 200V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 900V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance:≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ
- Suitable SWB Terminal:9827T
- Mates With SWB Wafer:9827W



9827 H X-XX A-XX HF

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~30P
- ⑤ Special No.: A-Ultra-thin buckles
- ⑥ Material: LP-LCP 94V-0 ; N0-PA66 94V-0
- ⑦ HF-Halogen free



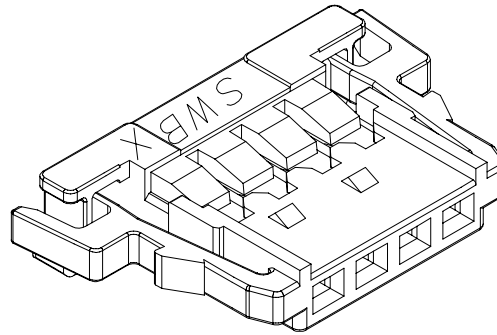
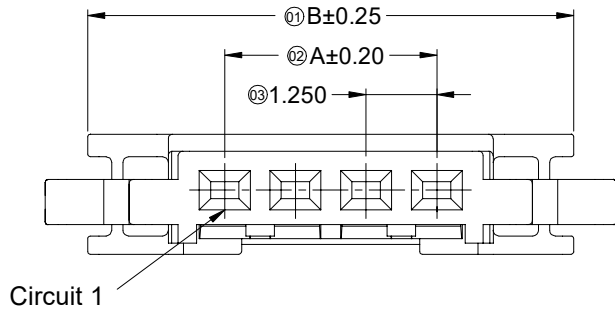
Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.25	6.10	4.10	10	11.25	16.10	14.10
03	2.50	7.35	5.35	11	12.50	17.35	15.35
04	3.75	8.60	6.60	12	13.75	18.60	16.60
05	5.00	9.85	7.85	14	16.25	21.10	19.10
06	6.25	11.10	9.10	15	17.50	22.35	20.35
07	7.50	12.35	10.35	20	23.75	28.60	26.60
08	8.75	13.60	11.60	30	36.25	41.10	39.10
09	10.00	14.85	12.85				

2023/08/08	F	/	Update Drawing Frame	LXZ	Larry Yang	GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10 X° ±2° PROJECT 	APPROVAL CHECK DRAWN DATE Smark Guo Wuxiaotao 2014/05/19				PART NO. 9827H-XXA-XXHF				
2020/03/26	E	EN20200326002	Update Drawing Frame	Wzbin	Robing						TITLE 1.25mm Crimp Style Connectors				
2015/04/24	D		Modify the drawing frame format	sylvia			UNIT SCALE SHEET REV NUMBER mm 1:1 1/1 F A-106								
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL										

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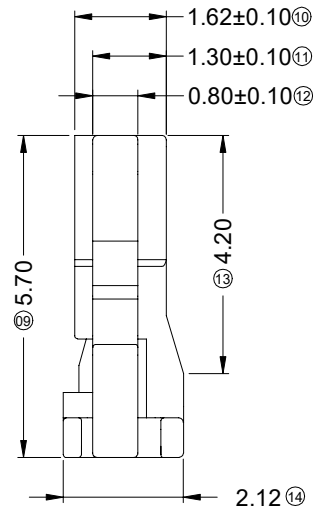
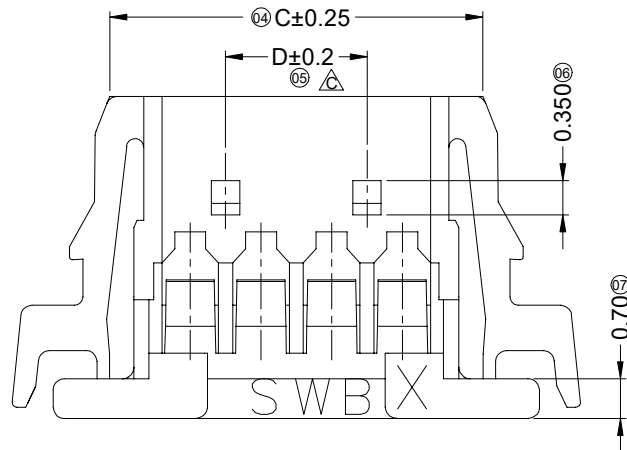
■ Specifications :

- Voltage rating: 200V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 900V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ
- Suitable SWB Terminal: 9827T
- Mates With SWB Wafer: 9827W

9827 H X-XX A1-LP HF

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~30P
- ⑤ Special No.: A1-Short thin hook
- ⑥ Material: N0-PA66 94V-0 LP-LCP 94V-0
- ⑦ HF-Halogen free

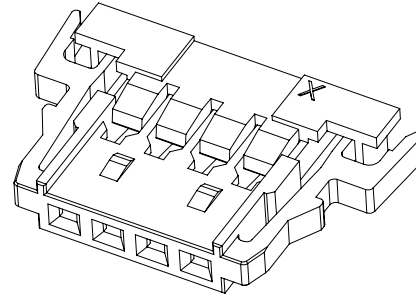
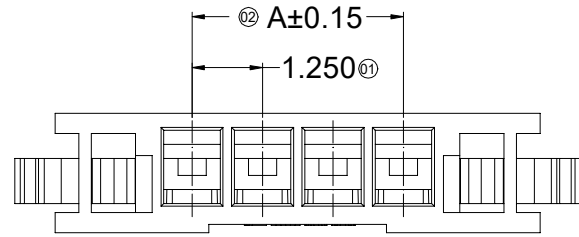


Poles	Dimensions(mm)				Poles	Dimensions(mm)			
	A	B	C	D		A	B	C	D
02	1.25	6.10	4.10	∕	11	12.50	17.35	15.35	11.25
03	2.50	7.35	5.35	∕	12	13.75	18.60	16.60	12.50
04	3.75	8.60	6.60	2.50	13	15.00	19.85	17.85	13.75
05	5.00	9.85	7.85	3.75	14	16.25	21.10	19.10	15.00
06	6.25	11.10	9.10	5.00	15	17.50	22.35	20.35	16.25
07	7.50	12.35	10.35	6.25	16	18.75	23.60	21.60	17.50
08	8.75	13.60	11.60	7.50	20	23.75	28.60	26.60	22.50
09	10.00	14.85	12.85	8.75	25	30.00	34.85	32.85	28.75
10	11.25	16.10	14.10	10.00	30	36.25	41.10	39.10	35.00

2023/08/08	D	/	Update Drawing Frame	LXZ	Larry Yang	GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10 X° ±2° PROJECT 	APPROVAL CHECK DRAWN DATE Smark Guo Allen 2013/10/20				PART NO. 9827H-XXA1-XXHF				
2020/03/26	C	EN20200326002	Update Drawing Frame & ⑤	Wzbin	Robing						TITLE 1.25mm Crimp Style Connectors				
2015/04/09	B	∕	按实物修改产品外观 ④	sylvia							UNIT SCALE SHEET REV NUMBER mm 1:1 1/1 D A-033				
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL										

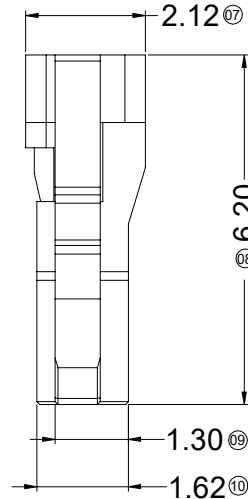
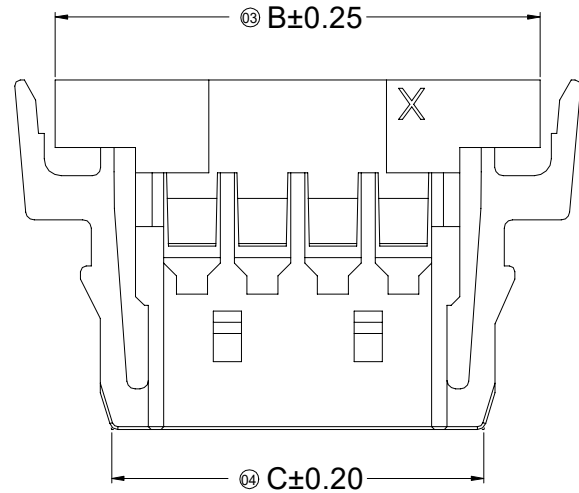
RoHS

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■ Specifications :

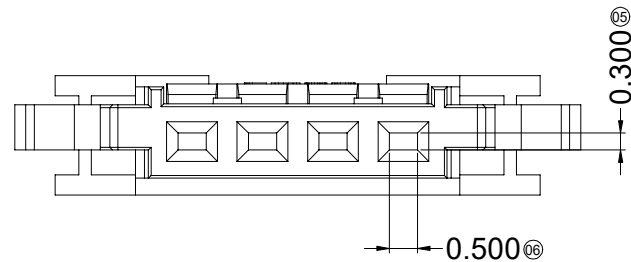
- Voltage rating: 200V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 900V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ
- Suitable SWB Terminal: 9827T
- Mates With SWB Wafer: 9827W



9827 H X-XX A3-XX HF

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: H-HSG
- ③ Connector type: Blank-ordinary
- ④ Row No.-Pin No per row: XX-02P~30P
- ⑤ Special No.: A3-Ultra-thin buckles
- ⑥ Material: LP-LCP 94V-0 ; N0-PA66 94V-0
- ⑦ HF-Halogen free



Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C
02	1.25	6.10	4.10	10	11.25	16.10	14.10
03	2.50	7.35	5.35	11	12.50	17.35	15.35
04	3.75	8.60	6.60	12	13.75	18.60	16.60
05	5.00	9.85	7.85	14	16.25	19.85	17.85
06	6.25	11.10	9.10	15	17.50	21.10	19.10
07	7.50	12.35	10.35	20	23.75	27.35	25.35
08	8.75	13.60	11.60	30	36.25	39.85	37.85
09	10.00	14.85	12.85				

DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT	APPROVAL	CHECK	DRAWN	DATE	PART NO.	TITLE				
2023/08/08	C	/	Update Drawing Frame	LXZ	Larry Yang	GENERAL TOLERANCE	东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.	APPROVAL	CHECK	DRAWN	DATE	9827H-XXA3-XXHF 1.25mm Crimp Style Connectors				
2020/03/26	B	EN20200326002	Update Drawing Frame	Wzbin	Robing	.X ±0.30										
						.XX ±0.20										
						.XXX ±0.10										
						X ₂ ° ±2°	Bob Sun	Jova Lau	sylvia	2016/05/12		UNIT	SCALE	SHEET	REV	NUMBER
						PROJECT						mm	1:1	1/1	C	A-000

RoHS

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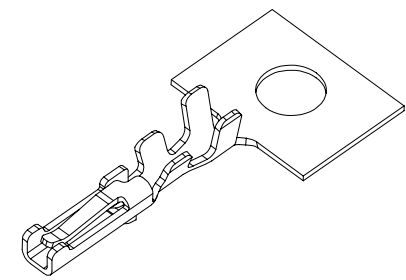
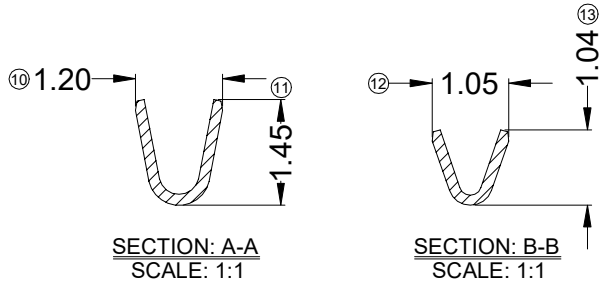
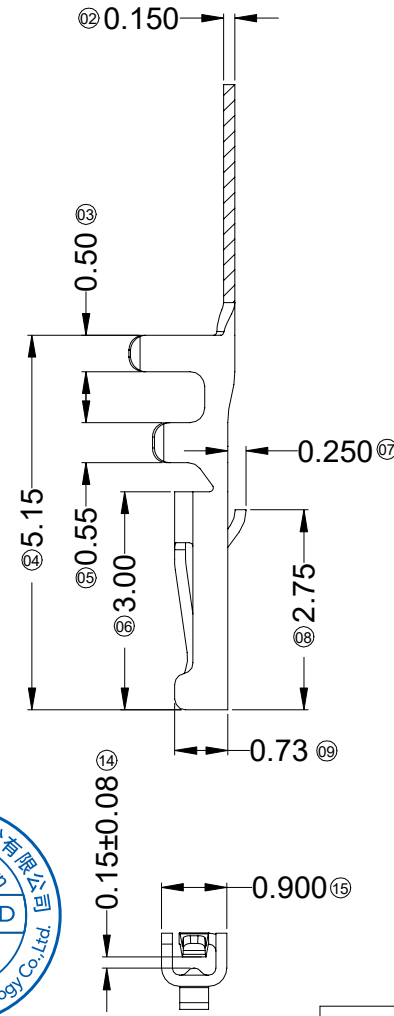
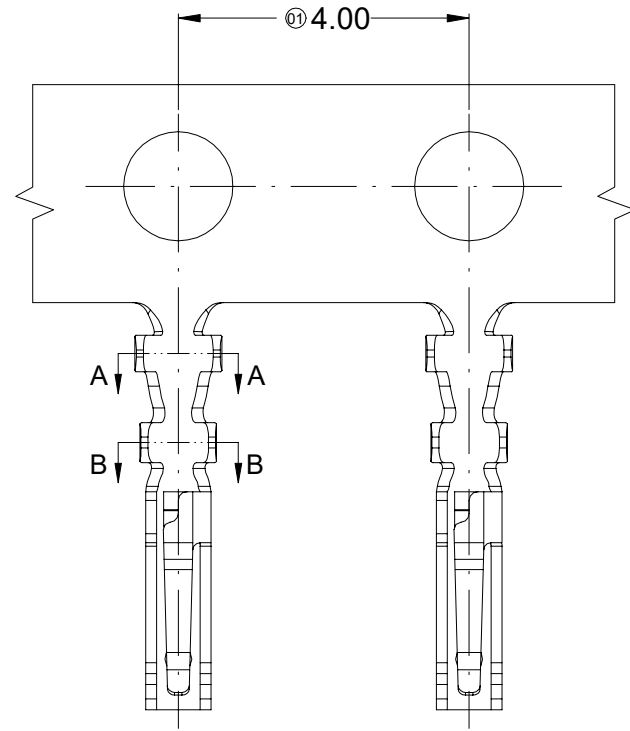
■ Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 250V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ

9827 T X-P XX X-A1

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-Gold Flash ; V03-Gold 3u" SN-Bright tin plating 70u"Min.;
- ⑥ Plating method: Blank-Stamping before plating
- ⑦ Mold No./Mark/Special No.: A1-short terminal



9827T-PV01-A1	Phosphor Bronze	AWG#28-32	0.90mm(Max)	Stamping Before Pating;30u" Ni;Whole Gold :Gold Flash	9827H-A1
9827T-PV03-A1	Phosphor Bronze	AWG#28-32	0.90mm(Max)	Stamping Before Pating;30u" Ni;Whole Gold:3u" Min.	
9827T-PSN-A1	Phosphor Bronze	AWG#28-32	0.90mm(Max)	Stamping Before Pating;30u" Ni;70u"Sn Min.	
PART NO	Material	Wire Range	Insulation O.D.	Finish	Used In SWB Housing

2023/08/08	D	/	Update Drawing Frame	LXZ	Larry Yang
2020/03/26	C	EN20200326002	Update Drawing Frame	Wzbin	Robing
2015/01/27	B		Modify the drawing frame format	sylvia	
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL

GENERAL TOLERANCE	
.X	±0.30
.XX	±0.20
.XXX	±0.10
X.°	±2°
PROJECT	

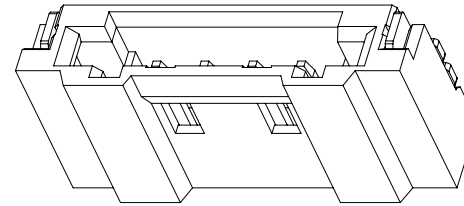
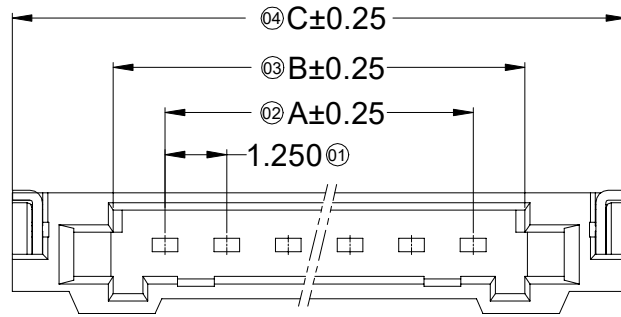
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Dongguan SESO Technology Co.,Ltd.

APPROVAL	CHECK	DRAWN	DATE
Bob Sun	Jova Lau	Wuxiaotao	2014/05/21

PART NO.				
9827T-PXXX-A1				
TITLE				
1.25mm Crimp Style Connectors				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	D	A-000

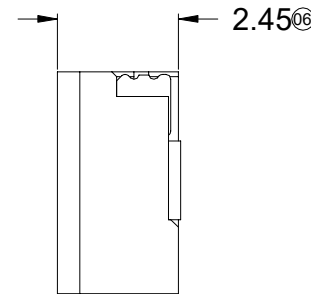
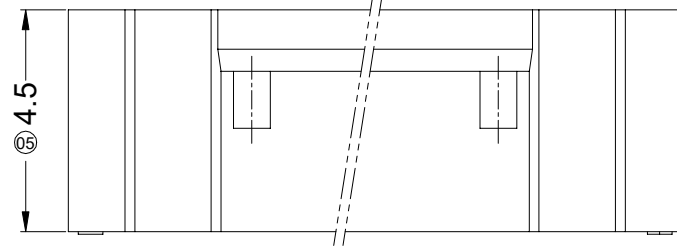
RoHS

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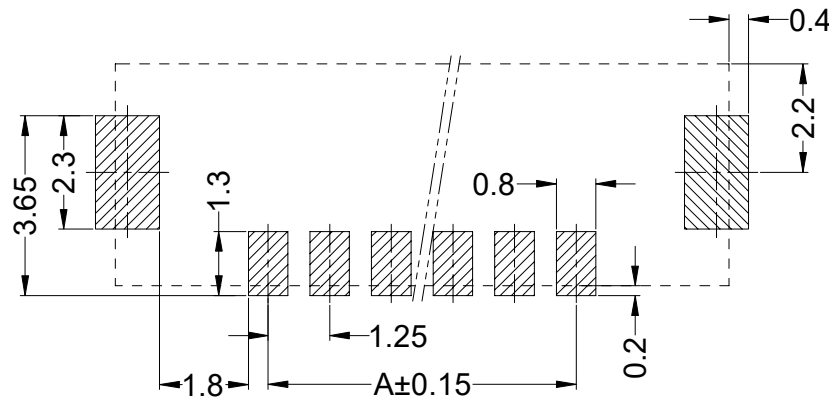
Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 1A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -25°C~+130°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤30mΩ



9827 W R S-XX A-XX XX 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.: 04-04P、6P
- ⑥ Plug the Pin & Special No.: A-Ultra-thin buckles
- ⑦ Material: 9T-PA9T 94V-0 ; LP-LCP 94V-0
- ⑧ Planting Category: SW-Matte tin plating
- ⑨ Color: Blank-natural color



PCB LAYOUT



Poles	Dimensions(mm)		
	A	B	C
04	3.75	5.85	9.95
06	6.25	8.35	12.45

9827WRS-XXA-LPSW	LCP UL 94V-0	Phorphos bronze	Matte Tin	9827H-A
9827WRS-XXA-9TSW	PA9T UL 94V-0			
PART NO	Material	Material (Pin&Solder tab)	Finish (Pin&Solder tab)	Mates With SWB Housing

DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT	APPROVAL	CHECK	DRAWN	DATE	PART NO.	TITLE	UNIT	SCALE	SHEET	REV	NUMBER
2023/08/08	C	/	Update Drawing Frame	LXZ	Larry Yang						9827WRS-XXA-XXSW	1.25 mm Crimp Style Connectors	mm	1:1	1/1	C	A-013
2020/03/26	B	EN20200326002	Update Drawing Frame	Wzbin	Robing										Wuxiaotao	2015/10/13	
<p>GENERAL TOLERANCE</p> <p>.X ±0.30</p> <p>.XX ±0.20</p> <p>.XXX ±0.10</p> <p>X.° ±2°</p>																	

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Dongguan SESO Technology Co.,Ltd.