

RoHS

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

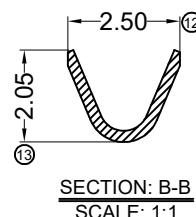
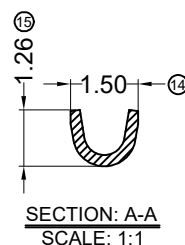
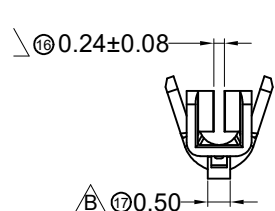
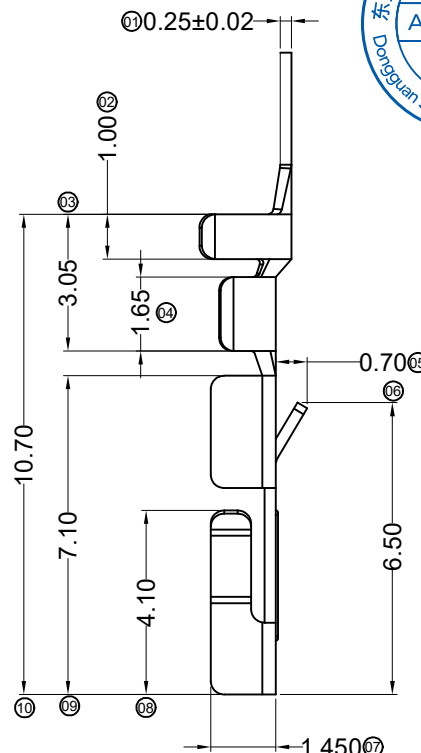
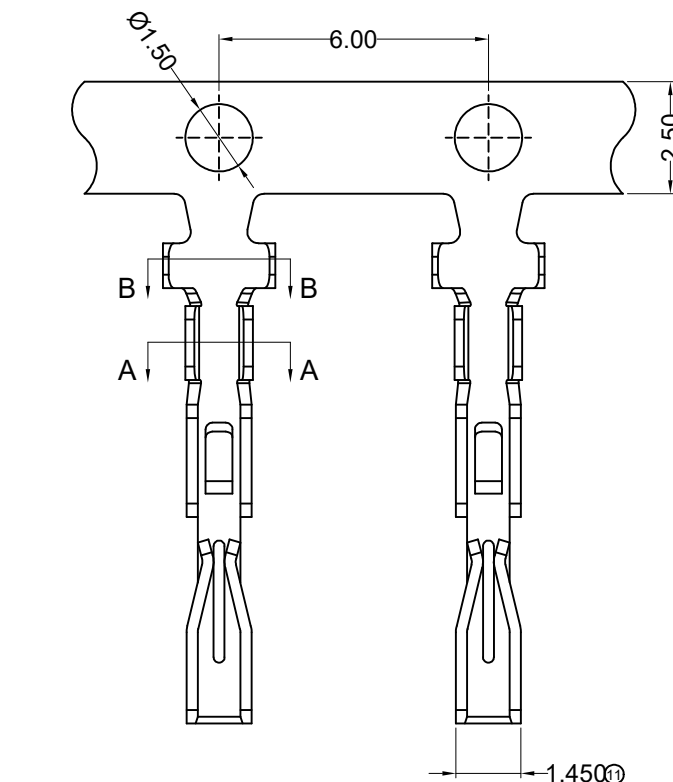


Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 2A AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Wire Range: AWG#26~28
- Insulation O.D: 1.00mm(Max)
- Mates With SWB Housing: 2007H

2007 T X-P XXX 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: G15-Contact Area Gold 15u" ;
Crimp Area Bright Tin 100u" Min. ; Ni 50u" Min. All over
SN-Bright Tin Plating
⑥ Plating method:
Blank-Stamping before plating
⑦ Mold No./Mark/Special No.



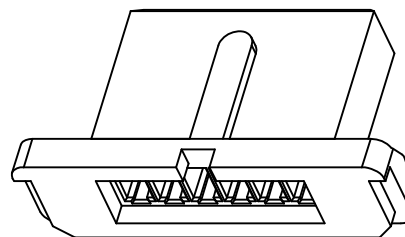
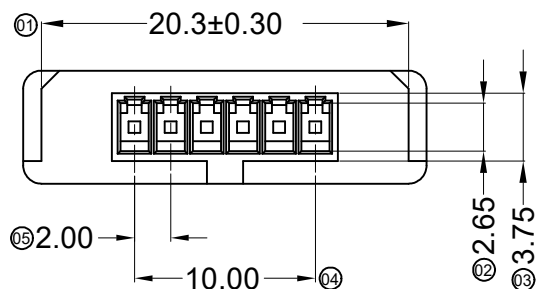
2025/05/12	C1	/	Update Drawing Frame	Yetty Jiang	Jack Zhang
2020/08/03	C	ER20200803002	Add Plating Code SN	sylvia	Robing
2020/04/02	B	EN20200416001	Update the drawing according to the Product	Joshua	Joshua
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL

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

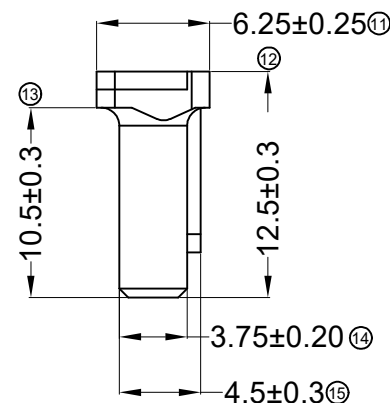
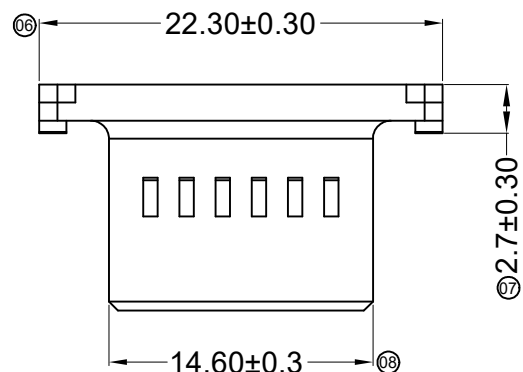
SMS 东莞市思索技术股份有限公司
Dongguan SESO Technology Co.,Ltd.

APPROVAL	CHECK	DRAWN	DATE
Jack Zhang	Alan Qin	Yetty Jiang	2016/04/29

PART NO.				
2007T-PXXXX-X				
TITLE				
2.00mm Crimp Style Connectors				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1 : 1	1/1	C1	A-000

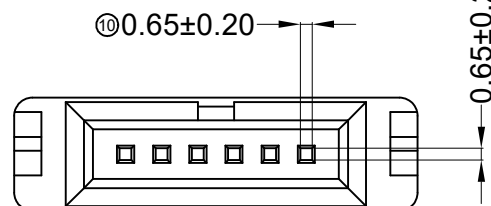


- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 10\text{m}\Omega$
- After environmental testing: $\leq 20\text{m}\Omega$
- Mates With SWB Terminal: 2007T



2007 H X -06 X-XX HF X
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

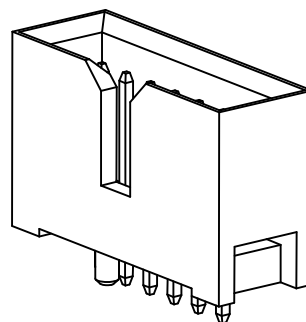
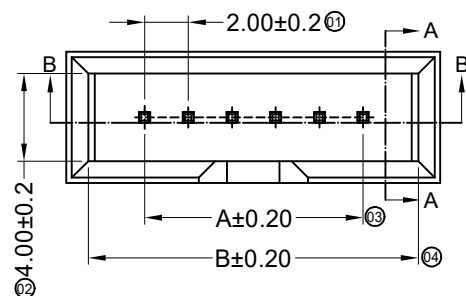
- ① Series No.
- ② Category: H-HSG
- ③ Appearance type: Blank-Ordinary
- ④ Row No.-Pin No.: 06-06P
- ⑤ Plug the Pin & Special No.: Blank-Ordinary
- ⑥ Material : 6T-PA6T 94V-0 N0-PA66 94V-0
- ⑦ HF-Halogen Free
- ⑧ Color: B-Black Blank-Nature



						GENERAL TOLERANCE	SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 2007WV-XXP-LPG15XX				
25-05-12	B1	/	Update Drawing Frame	Yetty Jiang	Jack Zhang	.X ±0.30					TITLE 2.00mm Crimp Style Connector				
						.XX ±0.20									
20-03-25	B	EN20200416001	Update Drawing Frame	Mali	Joshua	.XXX±0.10									
						X* ±2*	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	Jack Zhang	Alan Qin	Yetty Jiang	2016/04/14	mm	1:1	1/1	B1	A-000

RoHS

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of Environmental&Material Management Rules

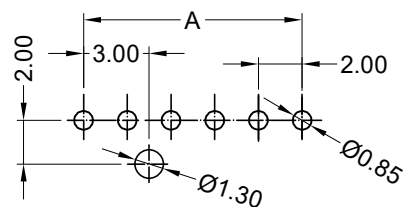
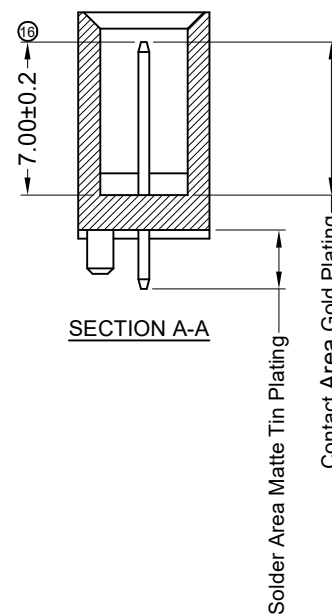
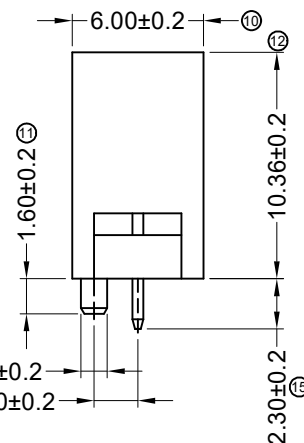
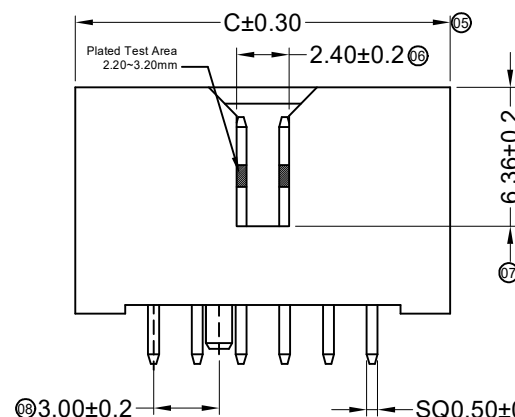


Specifications :

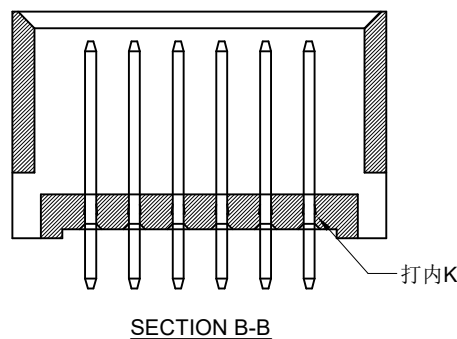
- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
 - Withstanding voltage: 800V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: ≥1000MΩ
 - Contact resistance: ≤10mΩ
 - After environmental testing: ≤20mΩ
 - Material(Pin): Brass
 - Mates With SWB Housing: 2007H

2007 W V X-XX P -LP G15 XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category: W-WAFER
③ Welding Board Angle: V- Stright 180° ;
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: XX-04P~10P
⑥ Plug the Pin & Special No.: P-With Post
⑦ Material: LP-LCP 94V-0
⑧ Plating Category: G15-Contact Area 15u" Min
Solder Area : Matte Tin 100u Min. ; Ni: 50u" Min
⑨ Color : Blank- Black



Recommended P.C.B Layout
General Tolerance±0.05



Poles	Dimensions (mm)		
	A	B	C
04	6.00	11.10	13.10
05	8.00	13.10	15.10
06	10.00	15.10	17.10
07	12.00	17.10	19.10
08	14.00	19.10	21.10
09	16.00	21.10	23.10
10	18.00	23.10	25.10

DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	GENERAL TOLERANCE	
						X ±0.30	XX ±0.20
20-03-25	B	EN20200416001	Update Drawing Frame	Mali	Joshua	XXX±0.10	X° ±2°
						PROJECT	

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Dongguan SESO Technology Co.,Ltd.

APPROVAL	CHECK	DRAWN	DATE
Joshua	Joshua	Joshua	2017/04/27

PART NO.				
2007WV-XXP-LPG15XX				
TITLE				
2.00mm Crimp Style Connector				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	B	A-000



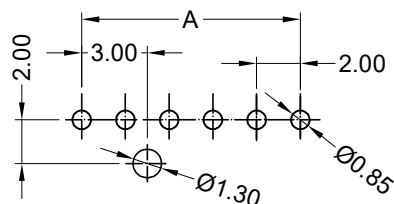
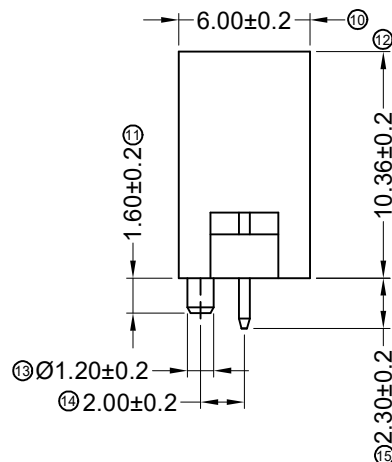
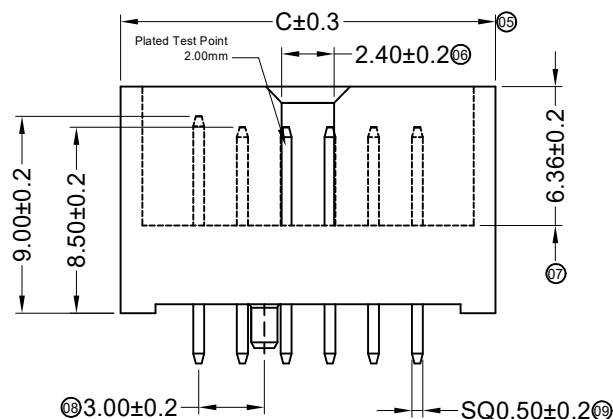
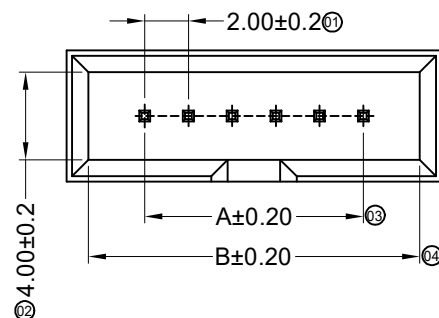
■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: $\geq 1000\text{M}\Omega$
- Contact resistance: $\leq 10\text{m}\Omega$
- After environmental testing: $\leq 20\text{m}\Omega$
- Material(Pin): Brass
- Mates With SWB Housing: 2007H

2007 W V X-XX PA -4T V15 XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category: W-WAFER
③ Welding Board Angle: V- Stright 180° ;
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: XX-04P~10P
⑥ Plug the Pin & Special No.: P-With Post
A-#1PIN=9.0mm, other PIN 8.5mm
⑦ Material: 4T-PA4T 94V-0
⑧ Plating Category: V15-Contact Area 15u" Min
Solder Area : Gold flash ; Ni: 50u" Min
⑨ Color : Blank-Color Black

Poles	Dimensions (mm)		
	A	B	C
04	6.00	11.10	13.10
05	8.00	13.10	15.10
06	10.00	15.10	17.10
07	12.00	17.10	19.10
08	14.00	19.10	21.10
09	16.00	21.10	23.10
10	18.00	23.10	25.10



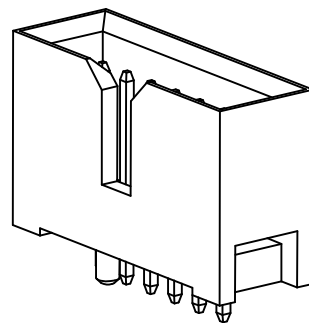
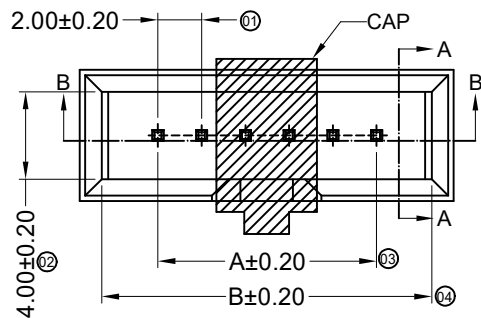
Recommended P.C.B Layout
General Tolerance ± 0.05

A

DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	GENERAL TOLERANCE				APPROVAL				PART NO.				
						X ± 0.30	XX ± 0.20	XXX ± 0.10	X° $\pm 2^\circ$									
25-04-30	B1	/	Update Drawing Frame	Yetty Jiang	Jack Zhang									2007WV-XXPA-4TV15XX				
20-03-25	B	EN20200416001	Update Drawing Frame	Mali	Joshua									TITLE 2.00mm Crimp Style Connector				
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT				Yetty Jiang	Alan Qin	Yetty Jiang	2017/04/27	UNIT	SCALE	SHEET	REV	NUMBER
1		2	3	4	5					6	7	8	9	mm	1 : 1	1/1	B1	A-000

RoHS

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

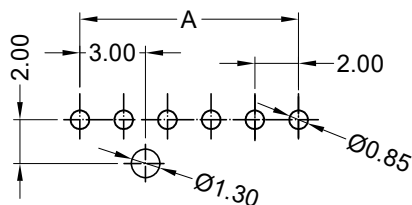
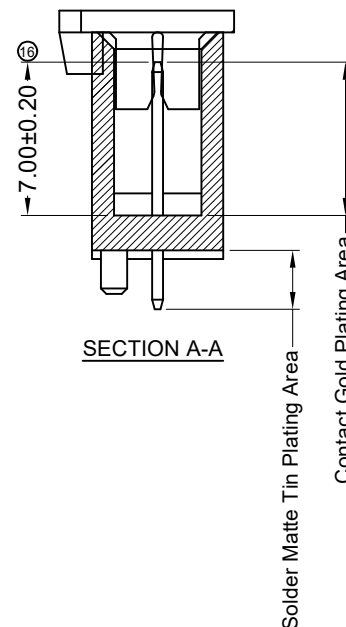
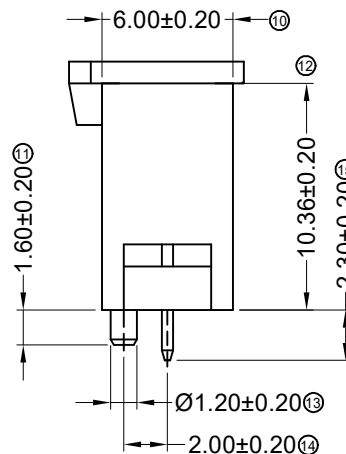
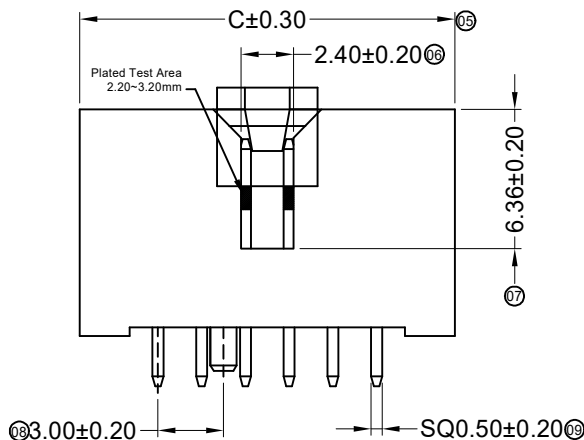


■ Specifications :

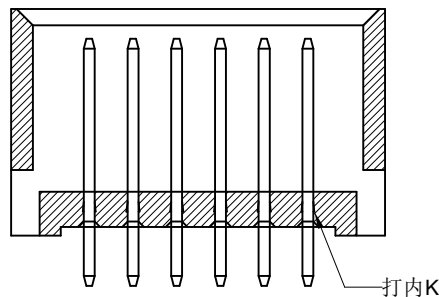
- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Material(Pin): Brass
- Mates With SWB Housing: 2007H

2007 W V X-XX PC -LP G15 XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category: W-WAFER
③ Welding Board Angle: V- Stright 180° ;
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: XX-04P~10P
⑥ Plug the Pin & Special No.: PC-With Cap
⑦ Material: LP-LCP 94V-0
⑧ Plating Category: G15-Contact Area 15u" Min
Solder Area Matte Tin 100u Min. ; Ni: 50u" Min
⑨ Color : Blank- Black N-Nature



Recommended P.C.B Layout
General Tolerance±0.05



Poles	Dimensions (mm)		
	A	B	C
04	6.00	11.10	13.10
05	8.00	13.10	15.10
06	10.00	15.10	17.10
07	12.00	17.10	19.10
08	14.00	19.10	21.10
09	16.00	21.10	23.10
10	18.00	23.10	25.10

DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	GENERAL TOLERANCE	
						.X	±0.30
25-05-12	B1	/	Update Drawing Frame	Yetty Jiang	Jack Zhang	.XX	±0.20
20-03-25	B	EN20200416001	Update Drawing Frame	Mali	Joshua	.XXX	±0.10
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	X: ±2'	
						PROJECT	

SMS 东莞市思索技术股份有限公司
Dongguan SESO Technology Co.,Ltd.

APPROVAL: Jack Zhang
CHECK: Alan Qin
DRAWN: Yetty Jiang
DATE: 2017/04/27

PART NO. 2007WV-XXPC-LPG15XX				
TITLE 2.00mm Crimp Style Connector				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1 : 1	1/1	B1	A-000