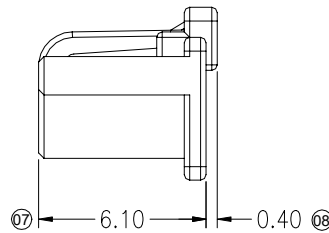
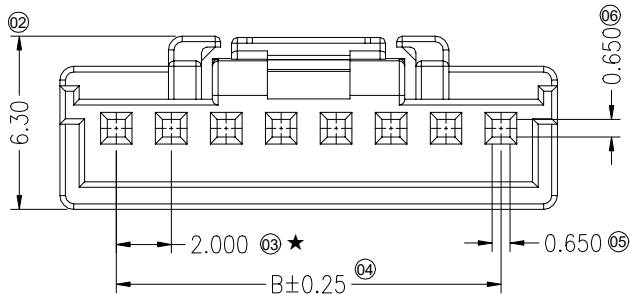
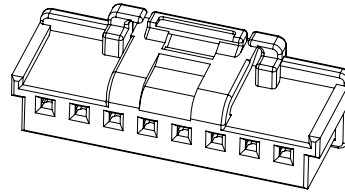
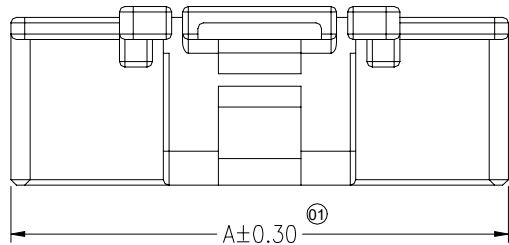
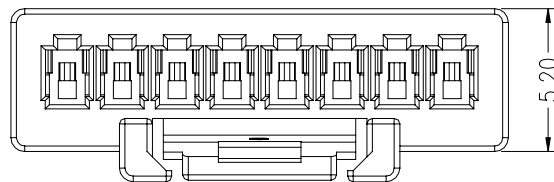
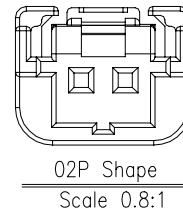
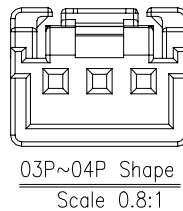
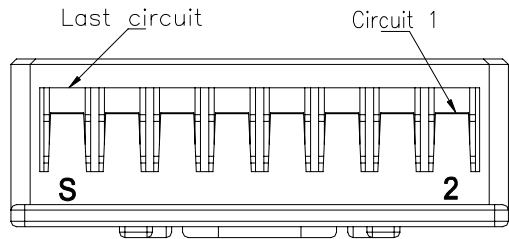


RoHS

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



05P~15P Shape
Scale 1:1



Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: <10mΩ
- After environmental testing: <20mΩ
- Suitable SESO Terminal: 2008T / 2008TH
- Suitable SESO Wafer: 2008WRS / 2008WVS
- "★" Critical dimension

2008 H X-XX X-XX XX XX

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

① Series No.

② Category: H-HSG

③ Connector Type: Blank-Ordinary

④ Row No.-Pin No Per Row: XX-02~15PIN

⑤ Special No.: Blank-Ordinary

⑥ Material: PT-PBT UL94V-0
N0-PA66 UL94V-0

⑦ HF-Halogen Free Blank-Non halogen free

⑧ Color: Blank-Natural Color BK-Black Color

Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
02	8.00	2.00	09	20.10	16.00
03	8.10	4.00	10	22.10	18.00
04	10.10	6.00	11	24.10	20.00
05	12.10	8.00	12	26.10	22.00
06	14.10	10.00	13	28.10	24.00
07	16.10	12.00	14	30.10	26.00
08	18.10	14.00	15	32.10	28.00

A	2023/8/23	D	/	Update Drawing Frame	Zhou	Larry Yang
	2021/12/16	C	EN20211216001	Modify the first pin label	Xue	Robing

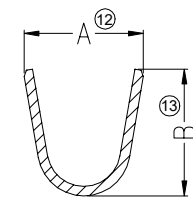
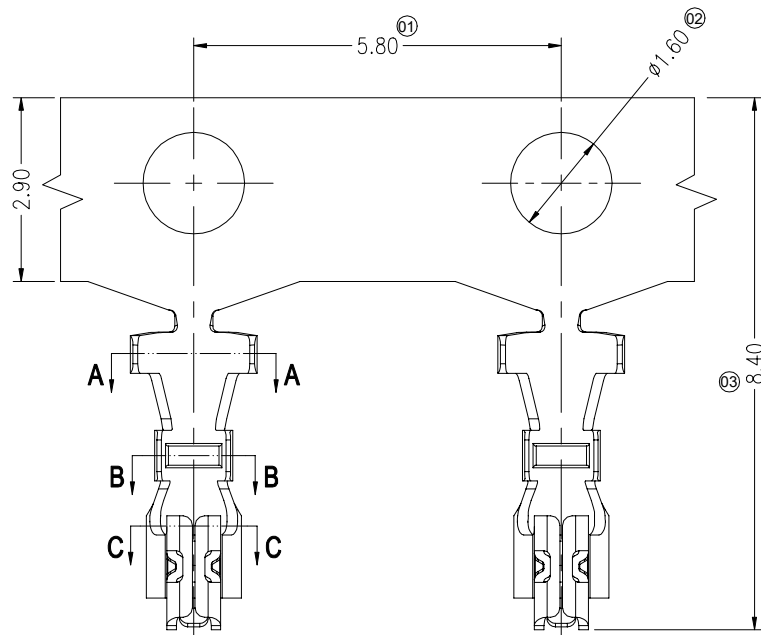
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT	APPROVAL	CHECK	DRAWN	DATE	PART NO.				
											2008H-XX-XXXX				
											TITLE				
											2.00 mm Crimp Style Connectors				
											UNIT	SCALE	SHEET	REV	NUMBER
											mm	1:1	1/1	D	CD

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

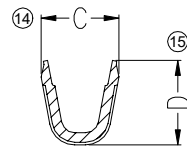
APPROVAL Jack Zhang
CHECK Larry Yang
DRAWN Yu wei
DATE 2017/09/05

RoHS

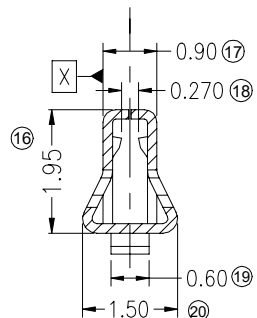
This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



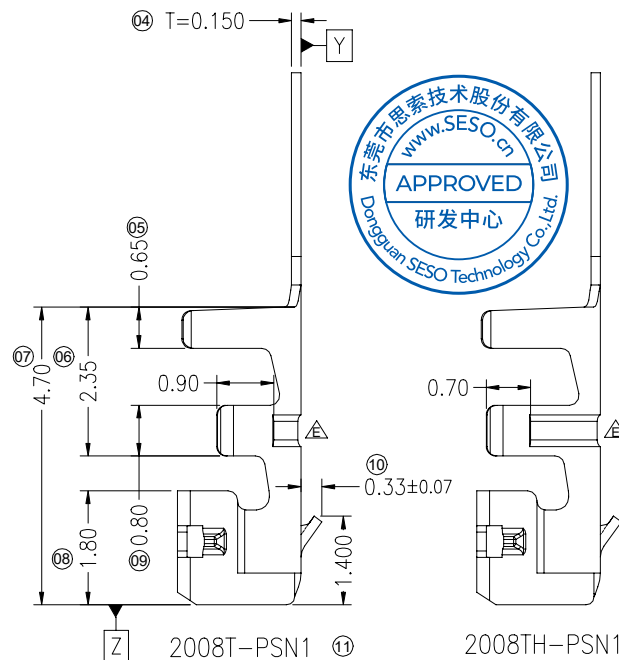
SECTION: A-A
SCALE: 1:1



SECTION: B-B
SCALE: 1:1



SECTION: C-C
SCALE: 1:1



Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$
- Used In SESO Housing: 2008H
- "★"Critical dimension

2008 T X-P SN1 X-X
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series Number
② Category: T-Terminal
③ Shape: Blank-Ordinary ; H-High Crimp
④ Material: P-Phosphor Bronze
⑤ Plating Code: SN1-Bright Tin
⑥ Plating method: Blank-Stamping Before Plating
⑦ Mold No./Mark/Special No.: Blank-Ordinary

2008T-PSN1	1.88	2.00	1.23	1.33	AWG#24~26 (0.22~0.13mm ²)	1.40mm(Max)
2008TH-PSN1	1.88	2.00	1.85	1.80	AWG#20~22 (0.5~0.35mm ²)	1.50mm(Max)
PART NO	Dim A	Dim B	Dim C	Dim D	Wire Size	Insulation O.D.

2023/08/23	F	/	Update Drawing Frame	Zhou	Larry Yang
2021/08/05	B	EN20210805001	Change The Drawing By Product	HT	Alan_Qin
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL

GENERAL TOLERANCE

.X ±0.30

.XX ±0.20

.XXX±0.10

X.' ±2'

PROJECT

① ②

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

Larry Yang

Alan qin

2017/08/09

PART NO.

2008TX-PSN1

TITLE

2.00mm Crimp Style Connectors

UNIT

SCALE

SHEET

REV

NUMBER

mm

1:1

1/1

F

CD

RoHS

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

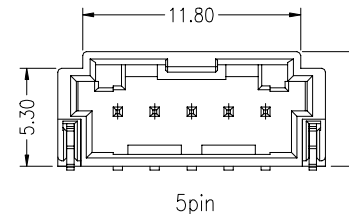
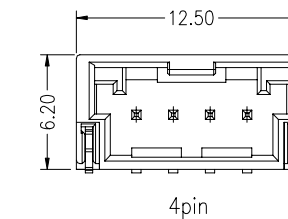
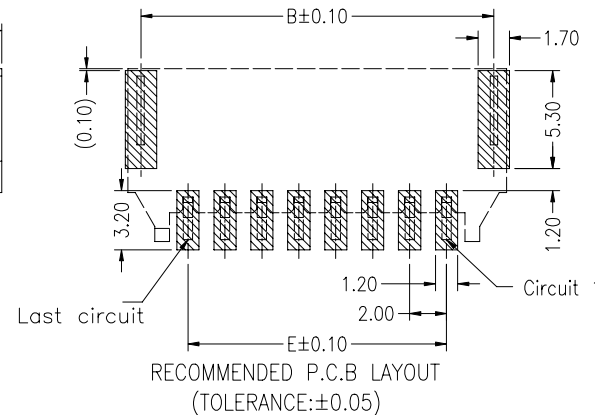
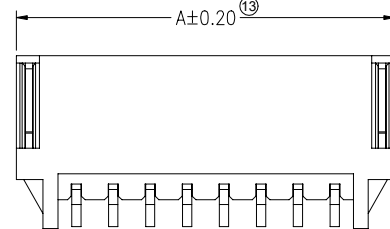
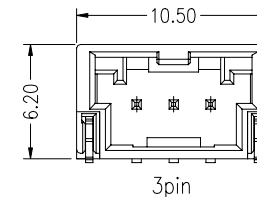
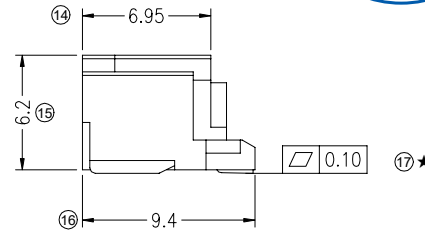
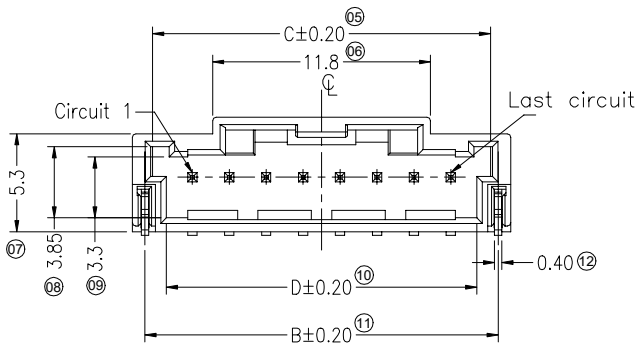
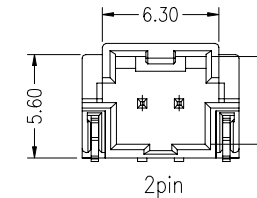
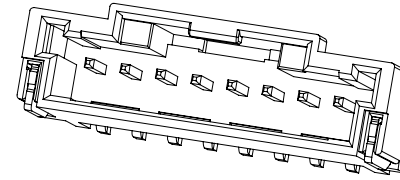
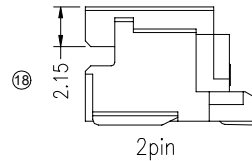
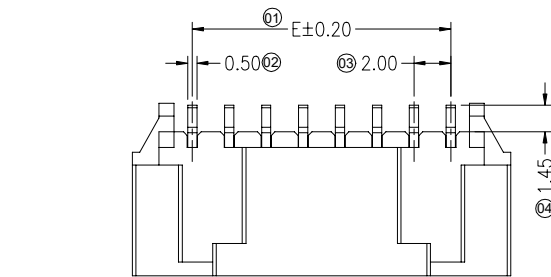
Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+125°C
- Insulation resistance: >1000M Ω
- Contact resistance: <10m Ω
- After environmental testing: <20m Ω
- Material(Pin): Brass
- "★" Critical dimension

2008 W R S - 1 x XX - XX X B 05 R R XXX Q
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬

- ① Series No.
② Category: W-wafer
③ Connector Type: R-Right Angle 90°
④ Mounting Type: S-SMT
⑤ Row No.-Pin No Per Row: 1xXX-Single Row 1xXXPin
⑥ Plastic material: 9T- PA9T UL94V-0; LP- LCP UL94V-0
⑦ Color: N-Natural; B-Black; R-Red; L-Blue
⑧ Metal material: B-Brass
⑨ Plating Code: 05-Matte Tin
30-Contact Area: Gold flash
Solder Area: Matte Tin
⑩ Packing: R-Reel
⑪ RoHS/HF: H-Halogen-Free R-Rohs
⑫ Sequence Number: 002-Coldsealing ; 02C-Heatsealing
⑬ Special code: Q-Automotive Connectors

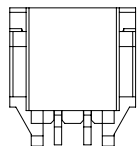
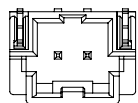
Poles	Dimensions (mm)				
	A	B	C	D	E
02	8.50	7.13	6.30	4.80	2.00
03	10.50	9.13	8.30	6.80	4.00
04	12.50	11.13	10.30	8.80	6.00
05	14.50	13.13	12.30	10.80	8.00
06	16.50	15.13	14.30	12.80	10.00
07	18.50	17.13	16.30	14.80	12.00
08	20.50	19.13	18.30	16.80	14.00
09	22.50	21.13	20.30	18.80	16.00
10	24.50	23.13	22.30	20.80	18.00
11	26.50	25.13	24.30	22.80	20.00
12	28.50	27.13	26.30	24.80	22.00
13	30.50	29.13	28.30	26.80	24.00
14	32.50	31.13	30.30	28.80	26.00
15	34.50	33.13	32.30	30.80	28.00



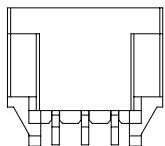
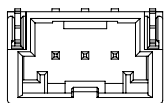
						GENERAL TOLERANCE				SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO.				
						.X ±0.30								2008WRS-1xXX-XXXB05RXXXQ				
						.XX ±0.20								TITLE				
						.XXX±0.10								Pitch 2.00 mm 90° SMT Wafer Connectors				
						X.* ±2°				APPROVAL	CHECK	DRAWN	DATE					
						PROJECT												
										Jack Zhang	Larry Yang	Alan qin	2018/10/16	UNIT	SCALE	SHEET	REV	NUMBER
														mm	1:1	1/2	E1	CD
1		2		3		4		5		6		7		8				

RoHS

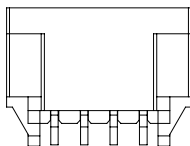
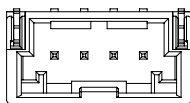
This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



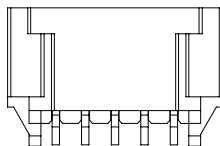
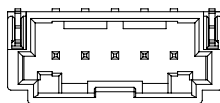
2pin



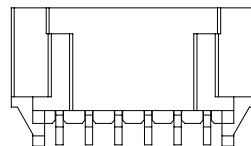
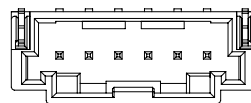
3pin



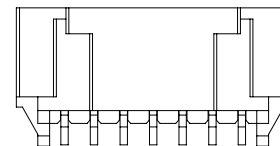
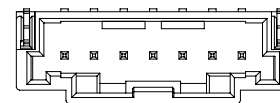
4pin



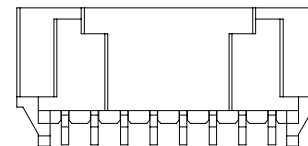
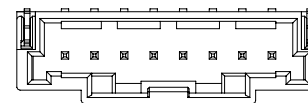
5pin



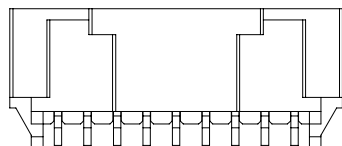
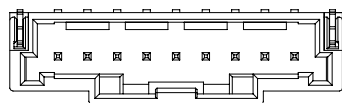
6pin



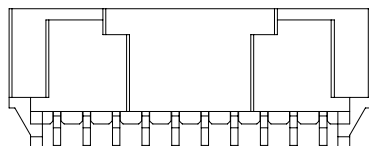
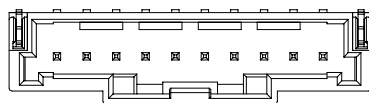
7pin



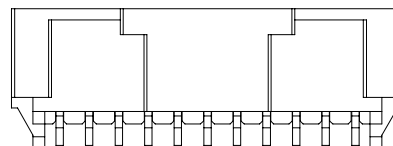
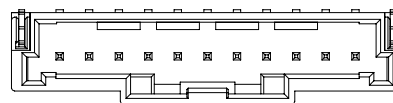
8pin



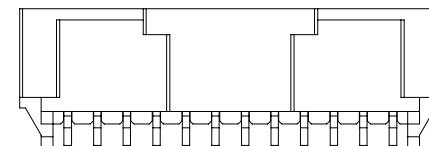
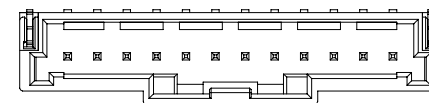
9pin



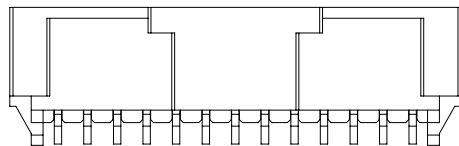
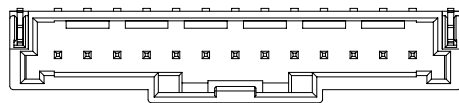
10pin



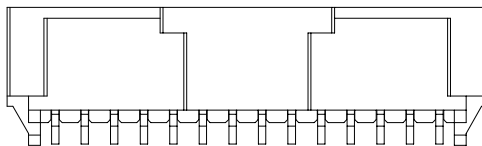
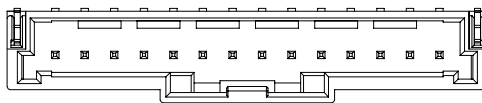
11pin



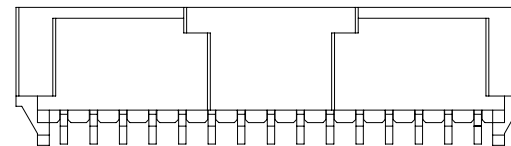
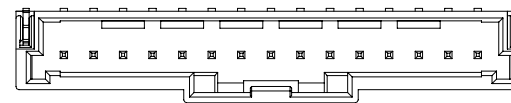
12pin



13pin



14pin



15pin



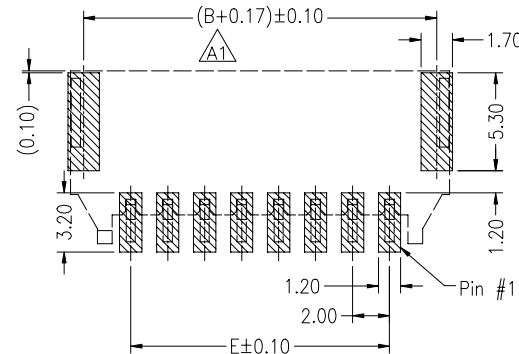
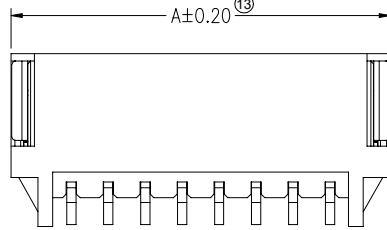
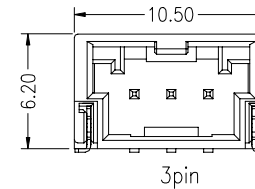
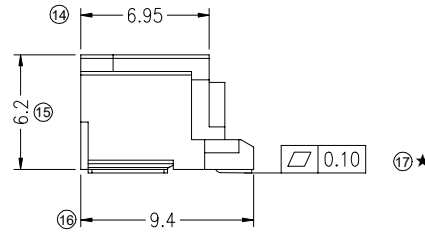
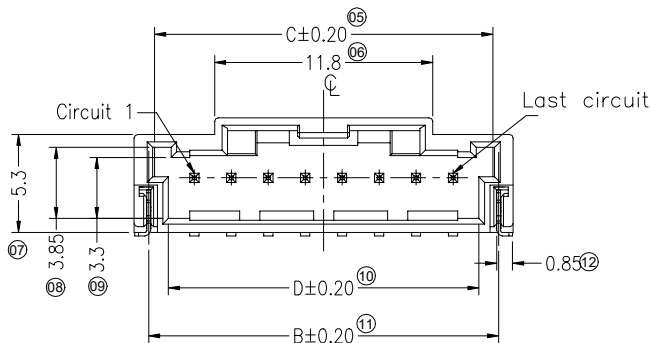
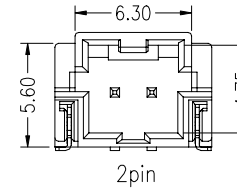
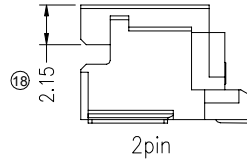
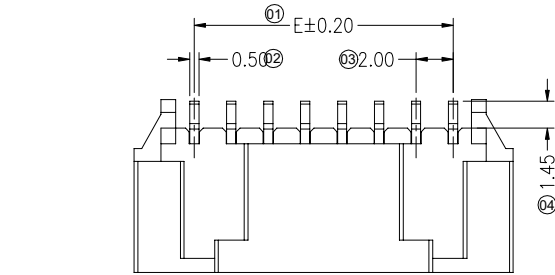
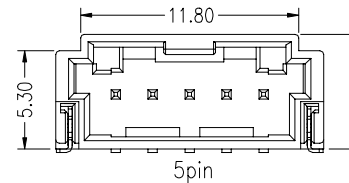
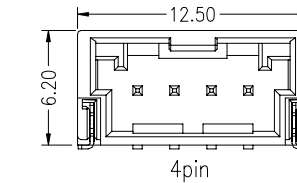
						SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 200BWS-1xXX-XXXB05RRXXXQ								
2022/10/06	E1		Added contact area gold plated G/F specification	Xue	Larry					GENERAL TOLERANCE				TITLE Pitch 2.00 mm 90° SMT Wafer Connector				
										.X ±0.30								
										.XX ±0.20								
2021/12/16	E	EN20211216001	Modify the first pin label	Xue	Larry	.XXX±0.10				APPROVAL CHECK DRAWN DATE								
						X.* ±2"												
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 				Jack Zhang	Larry Yang	Alan qin	2018/10/16	UNIT SCALE SHEET REV NUMBER				
										mm	1:1	2/2	E1	CD				

RoHS

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

■ Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+125°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $< 10m\Omega$
- After environmental testing: $< 20m\Omega$
- Material(Pin): Brass
- "★" Critical dimension

RECOMMENDED P.C.B LAYOUT
(TOLERANCE: ± 0.05)2008 W R S - XX - XX XXX X XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
② Category: W-wafer
③ Connector Type: R-Right Angle 90°
④ Mounting Type: S-SMT
⑤ Row No.-Pin No Per Row: XX-Single Row XXPin
⑥ Plastic material: 9T- PA9T UL94V-0; LP- LCP UL94V-0
⑦ Plating Code: SW1-Matte Tin
GW01-Contact Area: Gold flash
Solder Area: Matte Tin
⑧ Color: N-Natural; B-Black; R-Red; L-Blue
⑨ Packing: R- Reel(Heatsealing) R1- Reel(Coldsealing)

Poles	Dimensions (mm)				
	A	B	C	D	E
02	8.50	6.93	6.30	4.80	2.00
03	10.50	8.93	8.30	6.80	4.00
04	12.50	10.93	10.30	8.80	6.00
05	14.50	12.93	12.30	10.80	8.00
06	16.50	14.93	14.30	12.80	10.00
07	18.50	16.93	16.30	14.80	12.00
08	20.50	18.93	18.30	16.80	14.00
09	22.50	20.93	20.30	18.80	16.00
10	24.50	22.93	22.30	20.80	18.00
11	26.50	24.93	24.30	22.80	20.00
12	28.50	26.93	26.30	24.80	22.00
13	30.50	28.93	28.30	26.80	24.00
14	32.50	30.93	30.30	28.80	26.00
15	34.50	32.93	32.30	30.80	28.00
16	36.50	34.93	34.30	32.80	30.00

A

DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL
2023.12.16	A2	/	Added 16Pin	Jason Zhou	Larry Yang
2023.11.30	A1	EN20231130003	Changed the dimensions of the layout positioning pad	Jason Zhou	Larry Yang

GENERAL TOLERANCE

.X ± 0.30 .XX ± 0.20 .XXX ± 0.10 X.° $\pm 2^\circ$

PROJECT

① ②

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

PART NO.

2008WRS-XX-XXXXXXXXX

TITLE

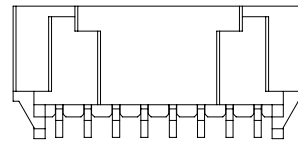
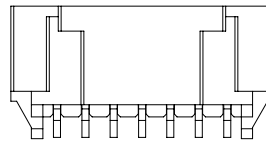
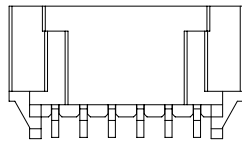
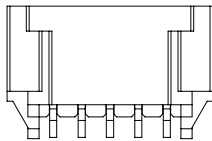
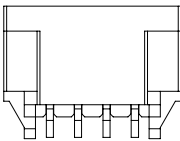
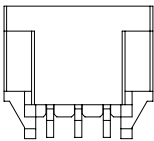
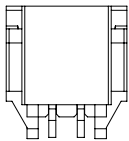
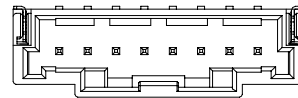
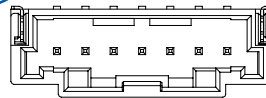
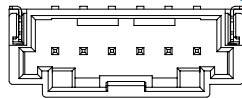
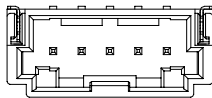
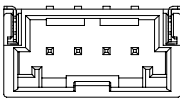
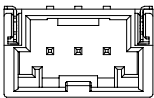
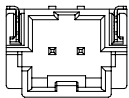
Pitch 2.00 mm 90° SMT
Wafer Connectors

UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/2	A2	CD

A

RoHS

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



2pin

3pin

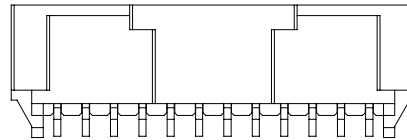
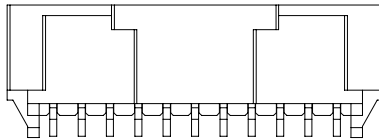
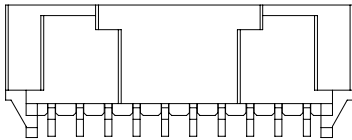
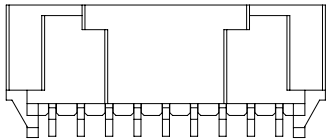
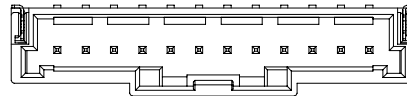
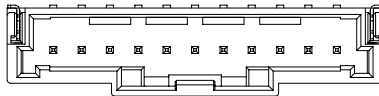
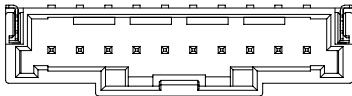
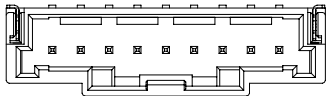
4pin

5pin

6pin

7pin

8pin

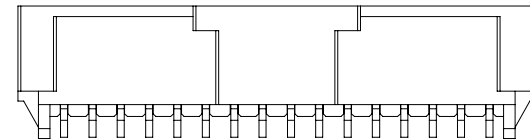
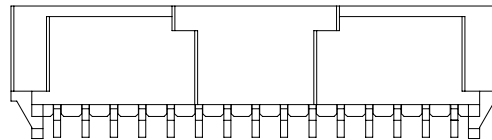
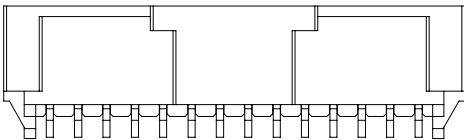
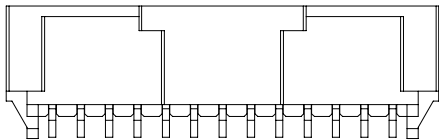
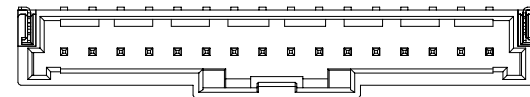
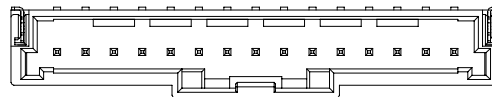
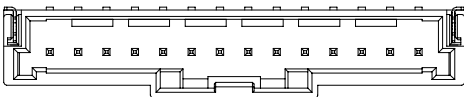
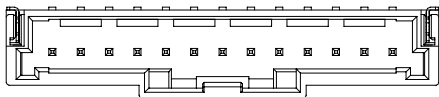


9pin

10pin

11pin

12pin



13pin

14pin

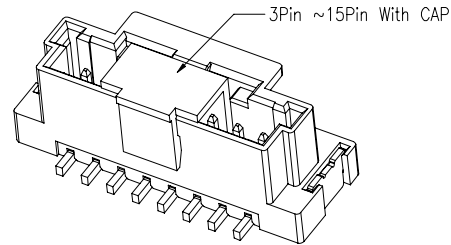
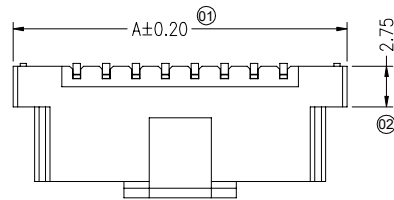
15pin

16pin

						GENERAL TOLERANCE		PART NO.			
						.X	±0.30	2008WRS-XX-XXXXXXX			
						.XX	±0.20	TITLE Pitch 2.00 mm 90° SMT Wafer Connectors			
						.XXX	±0.10				
						X.°	±2°	APPROVAL	CHECK	DRAWN	DATE
						PROJECT		Jack Zhang	Larry Yang	Xue	2022.10.14
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL						

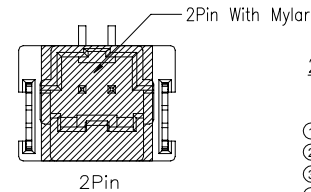
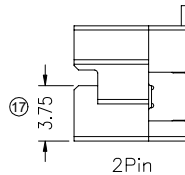
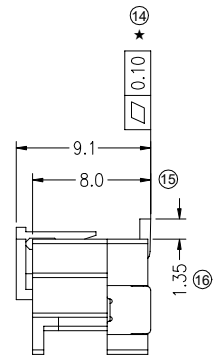
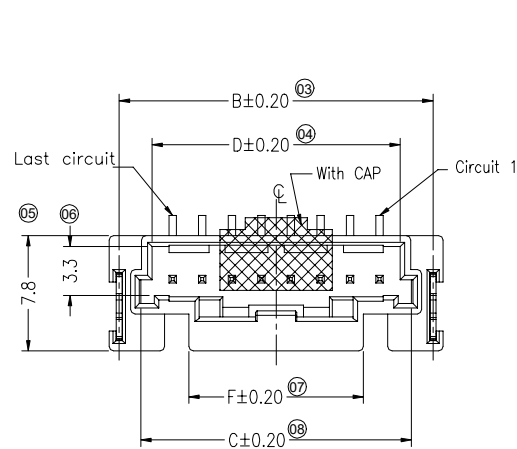
RoHS

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



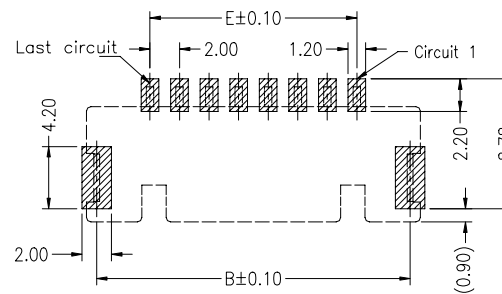
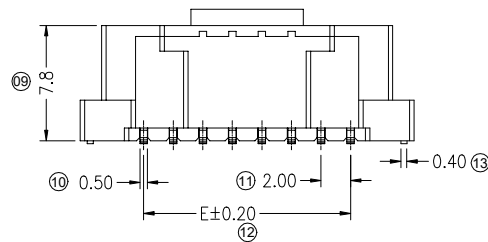
■ Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+125°C
- Insulation resistance: >1000M Ω
- Contact resistance: <10m Ω
- After environmental testing: <20m Ω
- Material(Pin): Brass
- "★" Critical dimension

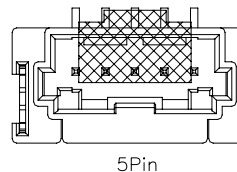
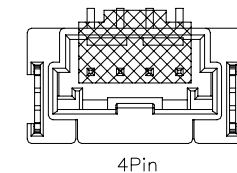


2008 W V S - 1 x XX - XX X B 05 X R XXX Q
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫ ⑬

- ① Series No.
② Category: W-wafer
③ Connector Type: V-Straight 180°
④ Mounting Type: S-SMT
⑤ Row No.-Pin No Per Row: 1xXX-Single Row 1xXXPin
⑥ Plastic material: 9T- PA9T 94V-0; LP- LCP 94V-0
⑦ Color: N-Natural; B-Black; R-Red; L-Blue
⑧ Metal material: B-Brass
⑨ Plating Code: 05-Matte Tin
⑩ Packing: W-Reel ,With Mylar
C-Reel , With CAP
⑪ RoHS/HF: R-RoHS H-Halogen-Free
⑫ Sequence Number: 002-Coldsealing ; 02C-Heatsealing
⑬ Special code :Q-Automotive Connectors



RECOMMENDED P.C.B LAYOUT
(TOLERANCE:±0.05)



Poles	Dimensions (mm)					
	A	B	C	D	E	F
02	10.60	9.23	6.30	4.80	2.00	6.30
03	12.60	11.23	8.30	6.80	4.00	5.80
04	14.60	13.23	10.30	8.80	6.00	7.80
05	16.60	15.23	12.30	10.80	8.00	9.80
06	18.60	17.23	14.30	12.80	10.00	11.80
07	20.60	19.23	16.30	14.80	12.00	11.80
08	22.60	21.23	18.30	16.80	14.00	11.80
09	24.60	23.23	20.30	18.80	16.00	11.80
10	26.60	25.23	22.30	20.80	18.00	11.80
11	28.60	27.23	24.30	22.80	20.00	11.80
12	30.60	29.23	26.30	24.80	22.00	11.80
13	32.60	31.23	28.30	26.80	24.00	11.80
14	34.60	33.23	30.30	28.80	26.00	11.80
15	36.60	35.23	32.30	30.80	28.00	11.80

2021/12/16	F	EN20211216001	Modify the first pin label	Xue	Robing
2020/03/16	E	ER20190805001	Update Drawing Frame, The Same ECR And ECN No	Alan qin	Robing
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

Larry Yang

Alan qin

2019/01/16

PART NO.

2008WVS-1xXX-XXXB05XX0XXQ

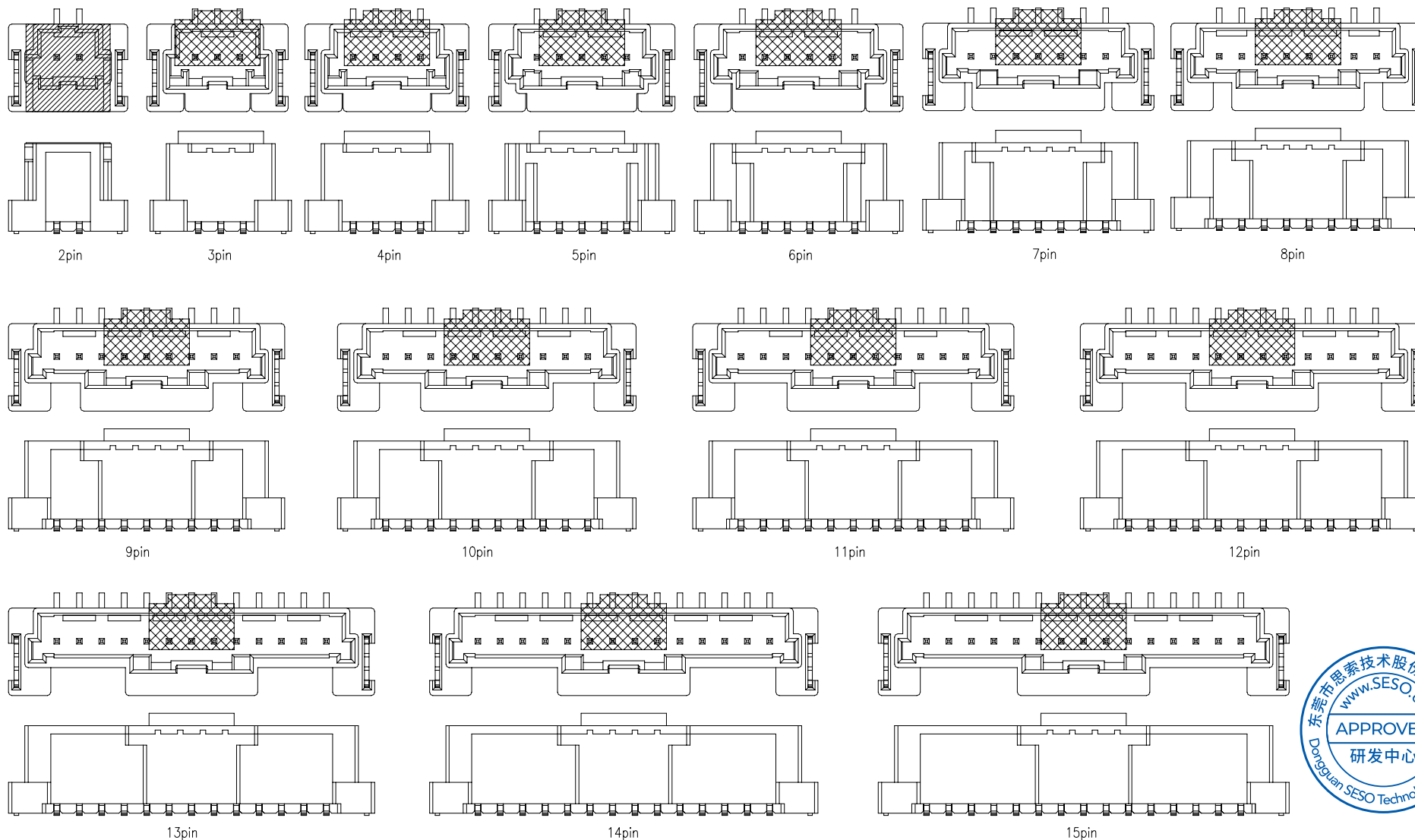
TITLE

Pitch 2.00 mm 180° SMT Wafer Connectors

UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/2	F	CD

RoHS

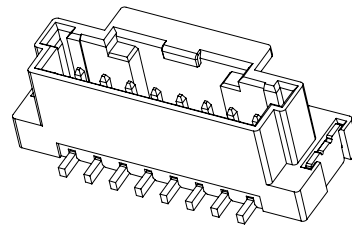
This products can apply to the SESO Doc NO. QA-3-04-005 of Environmental&Material Management Rules



						GENERAL TOLERANCE	SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO.				
						.X ±0.30					2008WVS-1xx-XXXB05XX0XXQ				
2021/12/16	F	EN20211216001	Modify the first pin label	Xue	Robing	.XX ±0.20					TITLE				
						.XXX±0.10									
2020/03/16	E	ER20190805001	Update Drawing Frame, The Same ECR And ECN No	Alan qin	Robing	X* ±2°	APPROVAL	CHECK	DRAWN	DATE	Pitch 2.00 mm 180° SMT Wafer Connectors				
						PROJECT					UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL		Jack Zhang	Larry Yang	Alan qin	2019/01/16	mm	1:1	2/2	F	CD

RoHS

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



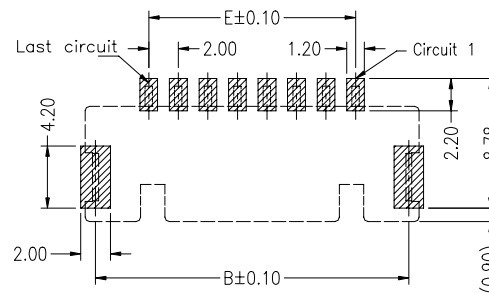
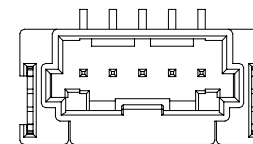
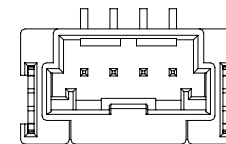
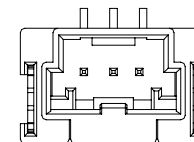
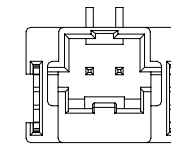
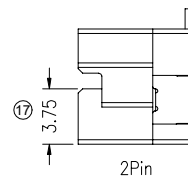
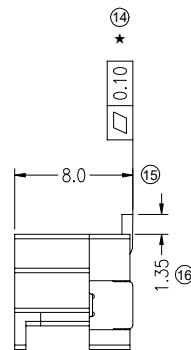
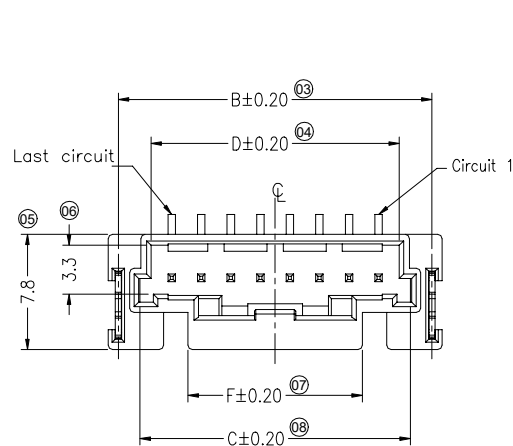
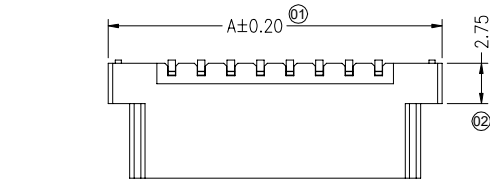
■ Specifications :

- Voltage rating: 125V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+125°C
- Insulation resistance: >1000M Ω
- Contact resistance: <10m Ω
- After environmental testing: <20m Ω
- Material(Pin): Brass
- "★" Critical dimension

2008 W V S - 1 x XX - XX X B XX X R XXX Q
① ②③④ ⑤ ⑥ ⑦⑧ ⑨ ⑩⑪ ⑫ ⑬

- ① Series No.
② Category: W-wafer
③ Connector Type: V-Straight 180°
④ Mounting Type: S-SMT
⑤ Row No.-Pin No: 1xXX-Single Row 1xXXPin
⑥ Plastic material: 9T- PA9T 94V-0; LP- LCP 94V-0
⑦ Color: N-Natural; B-Black; R-Red; L-Blue
⑧ Metal material: B-Brass
⑨ Plating Code: 05-Matte Tin
30-Contact Area: Gold flash
Solder Area: Matte Tin
⑩ Packing: R-Reel ,Without Mylar
⑪ RoHS/HF: R-RoHS H-Halogen-Free
⑫ Sequence Number: 002-Coldsealing ; 02C-Heatsealing
⑬ Special code :Q-Automotive Connectors

Poles	Dimensions (mm)					
	A	B	C	D	E	F
02	10.60	9.23	6.30	4.80	2.00	6.30
03	12.60	11.23	8.30	6.80	4.00	5.80
04	14.60	13.23	10.30	8.80	6.00	7.80
05	16.60	15.23	12.30	10.80	8.00	9.80
06	18.60	17.23	14.30	12.80	10.00	11.80
07	20.60	19.23	16.30	14.80	12.00	11.80
08	22.60	21.23	18.30	16.80	14.00	11.80
09	24.60	23.23	20.30	18.80	16.00	11.80
10	26.60	25.23	22.30	20.80	18.00	11.80
11	28.60	27.23	24.30	22.80	20.00	11.80
12	30.60	29.23	26.30	24.80	22.00	11.80
13	32.60	31.23	28.30	26.80	24.00	11.80
14	34.60	33.23	30.30	28.80	26.00	11.80
15	36.60	35.23	32.30	30.80	28.00	11.80



RECOMMENDED P.C.B LAYOUT
(TOLERANCE:±0.05)

2021/12/16	D	EN20211216001	Modify the first pin label	Xue	Robing
2020/03/16	C	ER20190805001	Update Drawing Frame, The Same ECR And ECN No	Alan qin	Robing
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL

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

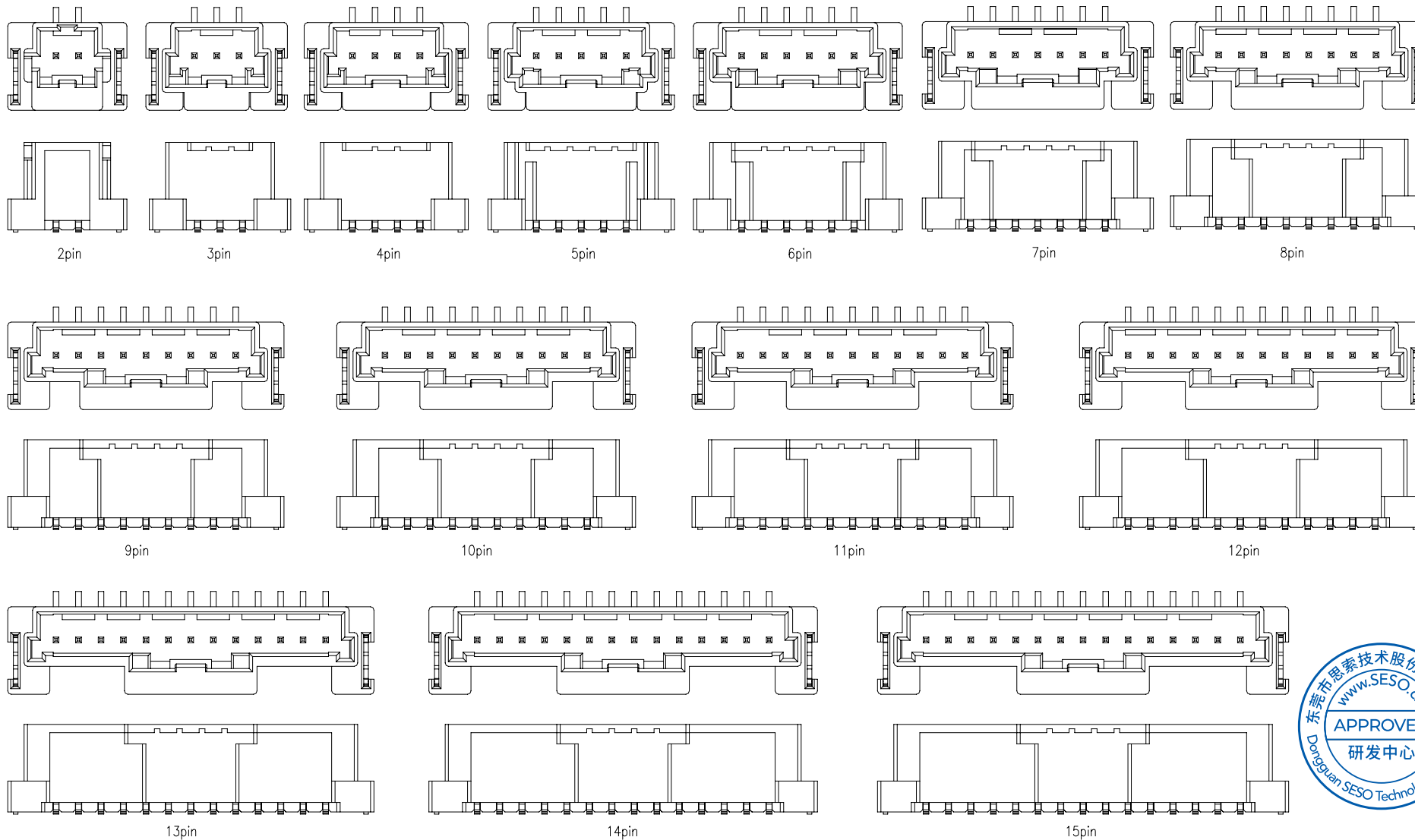
SMS 东莞市思索技术股份有限公司
Dongguan SESO Technology Co.,Ltd.

APPROVAL	CHECK	DRAWN	DATE
Jack Zhang	Larry Yang	Alan qin	2019/01/16

PART NO. 2008WVS-1xXX-XXXBXXRXXXQ				
TITLE Pitch 2.00 mm 180° SMT Wafer Connectors				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/2	D	CD

RoHS

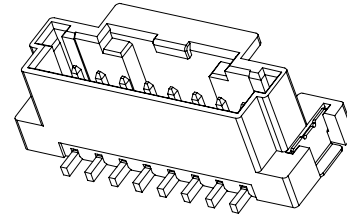
This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



						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.				PART NO. 2008WVS-1xXX-XXXBXXRRXXQ								
2021/12/16	D	EN20211216001	Modify the first pin label	Xue	Robing					TITLE Pitch 2.00 mm 180° SMT Wafer Connectors								
2020/03/16	C	ER20190805001	Update Drawing Frame, The Same ECR And ECN No	Alan qin	Robing					APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL					Jack Zhang	Larry Yang	Alan qin	2019/01/16	mm	1:1	2/2	D	CD

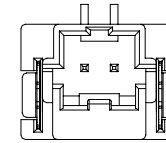
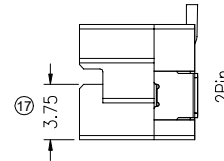
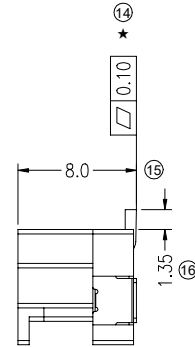
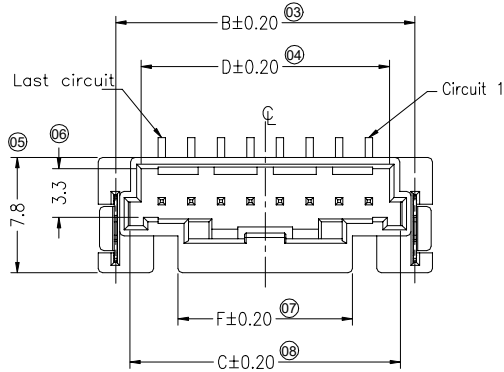
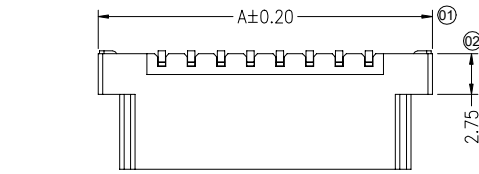
RoHS

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

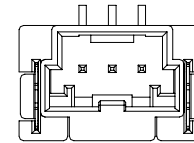


■ Specifications :

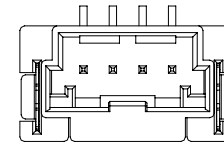
- Voltage rating: 125V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+125°C
- Insulation resistance: >1000M Ω
- Contact resistance: <10m Ω
- After environmental testing: <20m Ω
- Material(Pin): Brass
- "★" Critical dimension



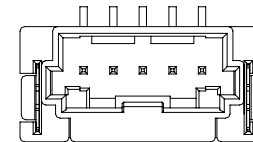
2Pin



3Pin



4Pin

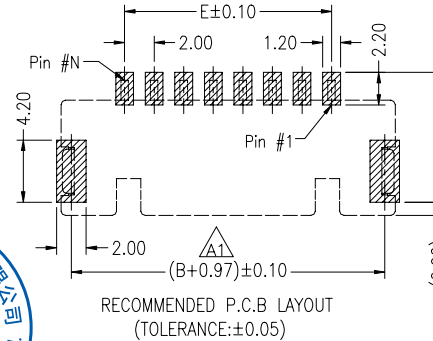


5Pin

2008	W	V	S	- XX	- XX	XXX	X	XX
①	②	③	④	⑤	⑥	⑦	⑧	⑨

- ① Series No.
② Category: W-wafer
③ Connector Type: V-Straight 180°
④ Mounting Type: S-SMT
⑤ Row No.-Pin No: XX-Single Row XXPin
⑥ Plastic material: 9T- PA9T 94V-0; LP- LCP 94V-0
⑦ Plating Code; SW1-Matte Tin
GW01-Contact Area: Gold flash
Solder Area: Matte Tin
⑧ Color: N-Natural; B-Black; R-Red; L-Blue
⑨ Packing: W-Reel ,With Mylar C-Reel , With CAP
R-Reel ,Without Mylar and Cap;

Poles	Dimensions (mm)					
	A	B	C	D	E	F
02	10.60	8.23	6.30	4.80	2.00	6.30
03	12.60	10.23	8.30	6.80	4.00	5.80
04	14.60	12.23	10.30	8.80	6.00	7.80
05	16.60	14.23	12.30	10.80	8.00	9.80
06	18.60	16.23	14.30	12.80	10.00	11.80
07	20.60	18.23	16.30	14.80	12.00	11.80
08	22.60	20.23	18.30	16.80	14.00	11.80
09	24.60	22.23	20.30	18.80	16.00	11.80
10	26.60	24.23	22.30	20.80	18.00	11.80
11	28.60	26.23	24.30	22.80	20.00	11.80
12	30.60	28.23	26.30	24.80	22.00	11.80
13	32.60	30.23	28.30	26.80	24.00	11.80
14	34.60	32.23	30.30	28.80	26.00	11.80
15	36.60	34.23	32.30	30.80	28.00	11.80
16	38.60	36.23	34.30	32.80	30.00	11.80



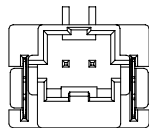
RECOMMENDED P.C.B LAYOUT
(TOLERANCE: ±0.05)



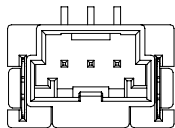
A							GENERAL TOLERANCE		SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO.					
							.X ±0.30	2008WVS-XX-XXXXXX										
							.XX ±0.20											
	2023/12/16	A2	/	Added 16Pin		Joestar Zhou	Larry Yang	.XXX±0.10					TITLE					
	2023/11/30	A1	EN20231130003	Changed the dimensions of the layout positioning pad		Jason Zhou	Larry Yang	X: ±2°	APPROVAL	CHECK	DRAWN	DATE	Pitch 2.00 mm 180° SMT Wafer Connectors					
	DATE	REV	ECN NO.	DESCRIPTION		MODIFY	APPROVAL	PROJECT	 	Jack Zhang	Larry Yang	Xue	2022/10/11	UNIT	SCALE	SHEET	REV	NUMBER
								 						mm	1:1	1/2	A2	CD
	1		2	3		4		5		6		7					8	

RoHS

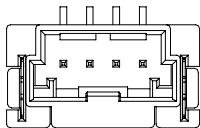
This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



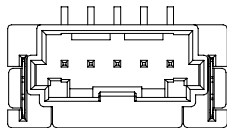
2pin



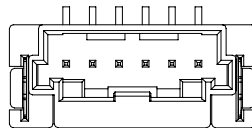
3pin



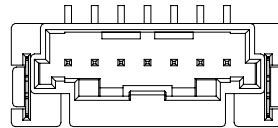
4pin



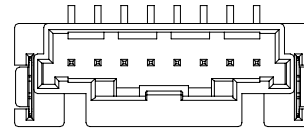
5pin



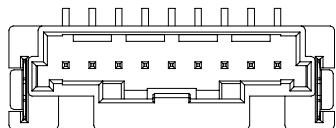
6pin



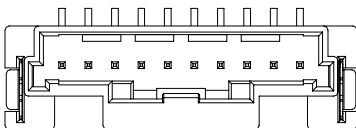
7pin



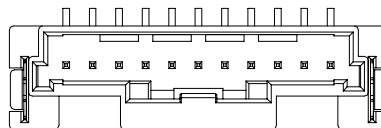
8pin



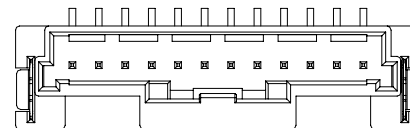
9pin



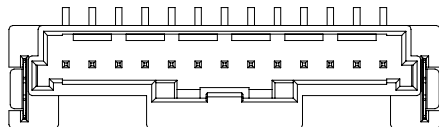
10pin



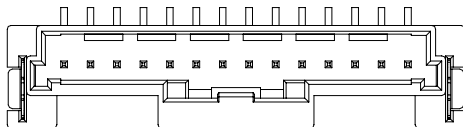
11pin



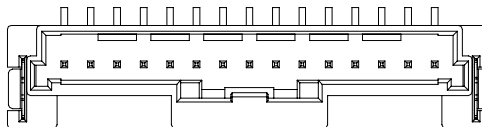
12pin



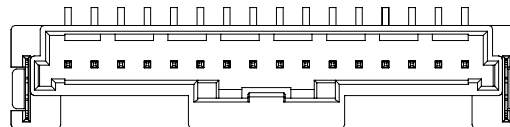
13pin



14pin



15pin



 16pin



2023/12/16	A2	/	Added 16Pin 	Joestar Zhou	Larry Yang
2023/11/30	A1	EN20231130003	Changed the dimensions of the layout positioning pad 	Jason Zhou	Larry Yang
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	Larry Yang	Xue	2022/10/11

PART NO.
2008WVS-XX-xxxxxxx

TITLE				
Pitch 2.00 mm	180°	SMT Wafer	Connectors	
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	2/2	A2	CD