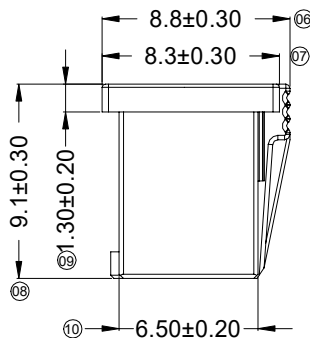
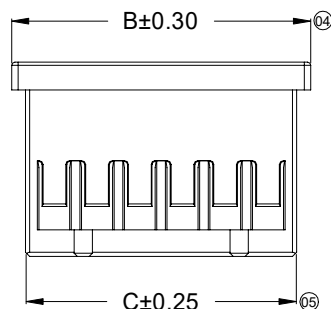
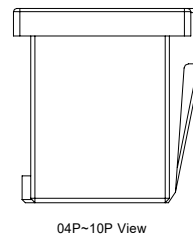
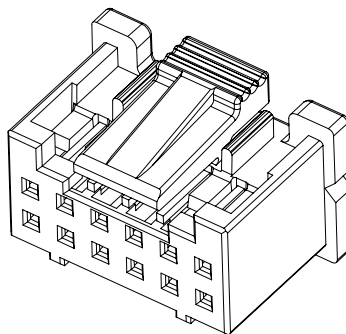
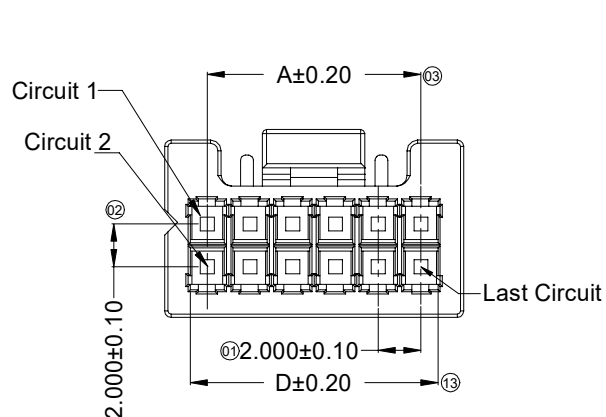


■ Specifications :

- Voltage rating: 250V(Max) AC / DC
- Current rating: 3A (Max) AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Mates With SESO Terminal: 2006T
- Mates With SESO Wafer: 2006W

2006 H X-2*XX X-N0 HF XX

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.: 2*XX-2*04P~2*20P
⑤ Special No.: Blank-Ordinary
⑥ Material : N0-PA66 UL94V-0
⑦ HF-Halogen Free
⑧ Color: Blank-Nature; RE- red; BK- black;
BL- light blue; NL- dark blue; Gr-green; WH- white;
OG- orange; GY-gray

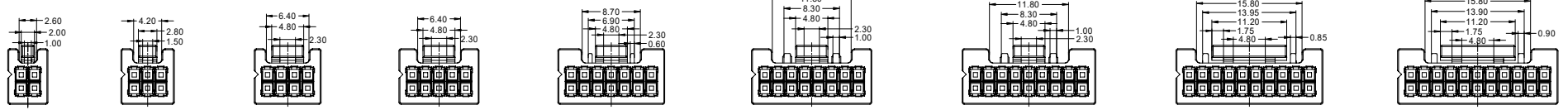
Poles	Dimensions (mm)				Poles	Dimensions (mm)			
	A	B	C	D		A	B	C	D
2*02	2.00	6.00	4.65	3.60	2*12	22.00	26.00	24.65	23.60
2*03	4.00	8.00	6.65	5.60	2*13	24.00	28.00	26.65	25.60
2*04	6.00	10.00	8.65	7.60	2*14	26.00	30.00	28.65	27.60
2*05	8.00	12.00	10.65	9.60	2*15	28.00	32.00	30.65	29.60
2*06	10.00	14.00	12.65	11.60	2*16	30.00	34.00	32.65	31.60
2*07	12.00	16.00	14.65	13.60	2*17	32.00	36.00	34.65	33.60
2*08	14.00	18.00	16.65	15.60	2*18	34.00	38.00	36.65	35.60
2*09	16.00	20.00	18.65	17.60	2*19	36.00	40.00	38.65	37.60
2*10	18.00	22.00	20.65	19.60	2*20	38.00	42.00	40.65	39.60
2*11	20.00	24.00	22.65	21.60					

23-09-12	G2		Update Drawing Frame	Starry lin	Larry Yang	GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX±0.10 X° ±2° PROJECT				PART NO: 2006H-2*XX-N0HF				
20-06-12	G1		Add All PIN Drawing View	Joshua	Joshua									
20-03-12	G		Add All PIN Drawing View	Joshua	Joshua									
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL									
						APPROVAL				TITLE: 2.00mm Crimp Style Connector				
						Jack Zhang	Larry Yang	Starry lin	2016/04/14	UNIT	SCALE	SHEET	REV	NUMBER
										mm	1:1	1/2	G2	A-000

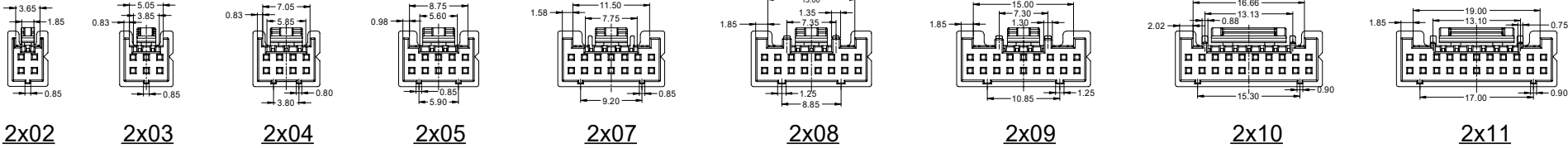
RoHS

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

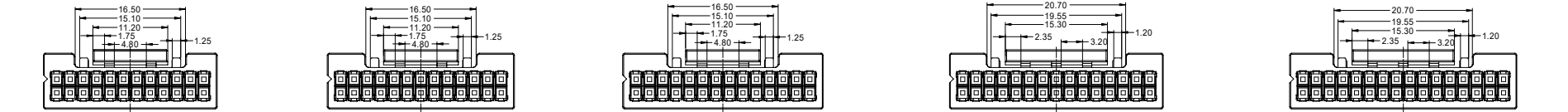
F



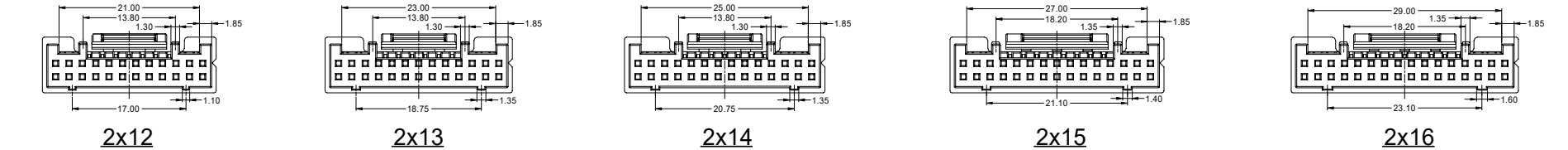
E



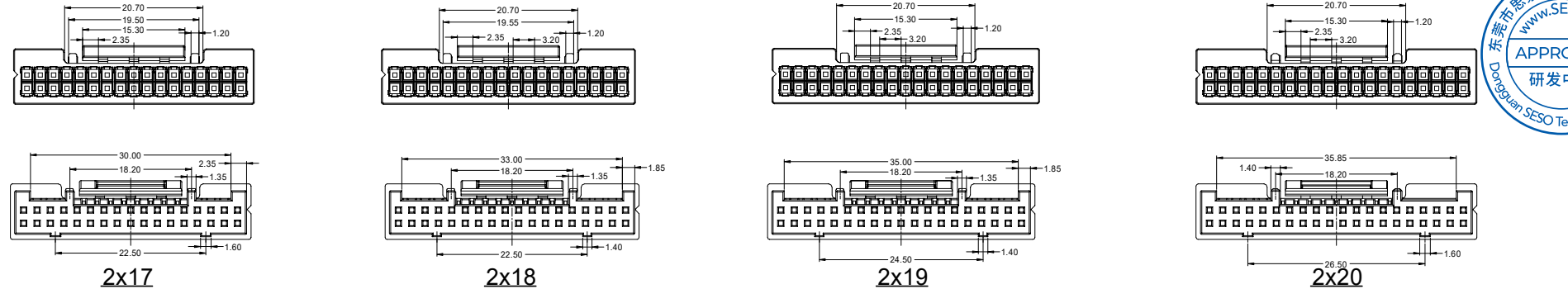
D



C



B



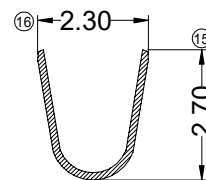
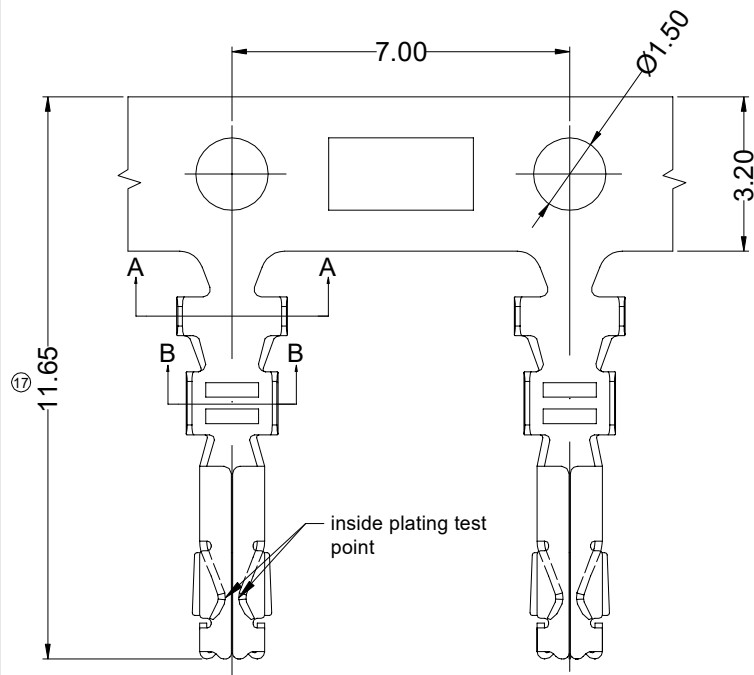
A

23-09-12	G2		Update Drawing Frame	Starry lin	Larry Yang	GENERAL TOLERANCE	SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO:	2006H-2*XX-N0HF			
20-06-12	G1		Modify View	Joshua	Joshua	.X ±0.30					TITLE:	2.00mm Crimp Style Connector			
20-03-12	G		Modify View	Joshua	Joshua	.XX ±0.20					UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	X° ±2°					mm	1:1	2/2	G2	A-000
						PROJECT	APPROVAL	CHECK	DRAWN	DATE					
							Jack Zhang	Larry Yang	Starry lin	2016/04/14					

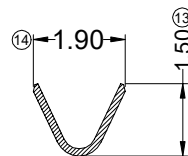


RoHS

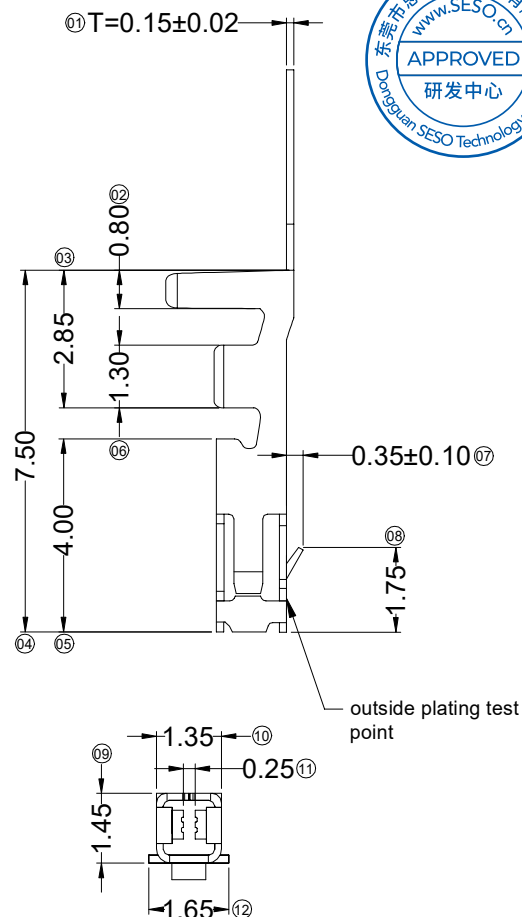
This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



Section A-A
Scale:1:1



Section B-B
Scale:1:1



■ Specifications :

- Voltage rating: 250V (Max) AC / DC
- Current rating:
3A (Max) AC / DC Material(Phosphor bronze)
4.5A (Max) AC / DC Material(High conductivity copper)
- Withstanding voltage: 800V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: $\geq 1000M\Omega$
- Contact resistance: $\leq 10m\Omega$
- After environmental testing: $\leq 20m\Omega$
- Wire Range: AWG#22~AWG#28
- Insulation O.D: 1.50mm(Max)
- Mates With SESO Housing: 2006H

2006 T X-X XX X-X
① ② ③ ④ ⑤ ⑥ ⑦

① Series Number: 2006

② Category: T-Terminal

③ Shape: Blank-ordinary

④ Material:

P-Phosphor bronze H-High conductivity copper

⑤ Plating style:

SN-Bright Tin 100u" Min.; Ni 50u" Min. under

V01-All Area G/F ; Ni 50u" Min. under

△V03- Plated Test Point Au 3u" Min.; other Area G/F
Ni 50u" Min. under

V05- Plated Test Point Au 5u" Min.; other Area G/F
Ni 50u" Min. under

V15- Plated Test Point Au15u" Min.; other Area G/F
Ni 50u" Min. under

V30- Plated Test Point Au 30u" Min. ;other Area G/F
Ni 50u" Min. under

⑥ Plating method:

Blank-Stamping before plating(outside plating test point)

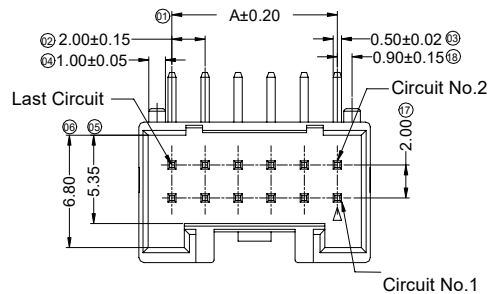
B-Plating before stamping(inside plating test point)

⑦ Special No: Blank-ordinary

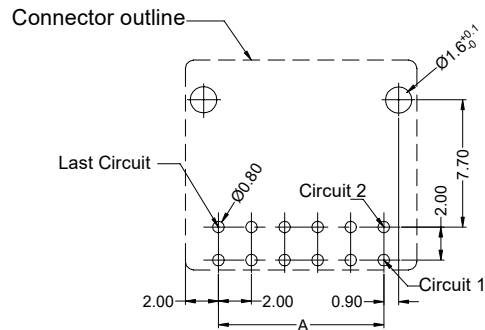
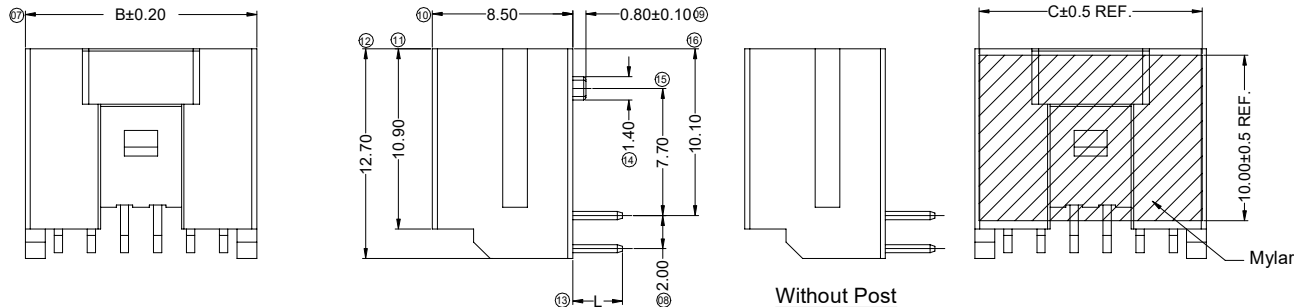
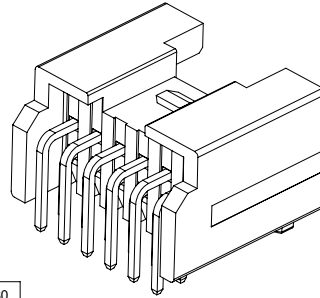
2023/08/14	K2		add plating specifications V03 measuring point gold plating 3u" minimum; Nickel plating 50-100u", other areas G/F	Starry lin	Larry Yang	GENERAL TOLERANCE				SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 2006T-XXXX-X				
2023/04/27	K1		Update Drawing	sylvia	Larry Yang	.X ±0.30								TITLE 2.00mm Crimp Style Connectors				
2021/08/26	K		Update Drawing Frame	Joshua	Joshua	.XX ±0.20				APPROVAL	CHECK	DRAWN	DATE	UNIT SCALE SHEET REV NUMBER				
						.XXX±0.10								mm 1:1 1/1 K2 A-000				
						X." ±2"												
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT				Jack Zhang	Larry Yang	Starry lin	2019/06/03					
																		

RoHS

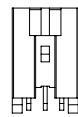
This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



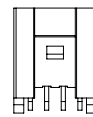
Dim"L"	2006WR-2*XXP	1.80
	2006WR-2*XXP1	3.00
	2006WR-2*XXP2	3.50
	2006WR-2*XXP2	2.40



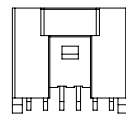
Recommended P.C.B Layout
General Tolerance±0.05



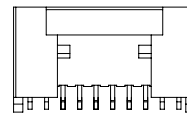
6P



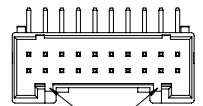
8P~10P



12P~18P



20P~40P



6P~14P Without Guideway
16P~40P With Guideway
Scale: 1/0.5

Specifications :

- Voltage rating: 250V(Max) AC / DC
- Current rating: 3A(Max) AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Material(Pin): Brass
- Mates With SESO Housing 2006H

2006 W R X- 2*XX X XX - XX X X -X

① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

- ① Series No.
② Category: W-WAFER
③ Connector Type: R- 90°
④ Mounting Type: Blank-DIP
⑤ Row No.-Pin No.: 2*XX-2*02~2*20P
⑥ Special No.: N-Without Post ; Blank-With Post ;
⑦ Special No.:
P-DIP=1.80mm; P1-DIP=3.00mm; P2-DIP=3.50mm;
P3- DIP=2.40mm
⑧ Material: 4T-PA4T 94V-0 ; N0-PA66+20%GF 94V-0
⑨ Plating Category:
SW-Matte Tin 100u" Min.; Ni 50u" Min.
SN-Bright Tin 100u" Min.; Ni 50u" Min.
V01-All Area G/F ; Ni 50u" Min.
V03-Contact Area Au3u"Min. ; Solder Area G/F Ni 50u" Min
V15-Contact Area Au15u"Min. ; Solder Area G/F Ni 50u" Min.
⑩ Color: N-Natural Color Blank-Becky Color; R-red; B- black;
L- light blue; NL- Light blueGr-green; W- white; O- orange; G- gray;
H- Peach
⑪ packing: G-Tube Blank-Reel/ Without Mylar W-Reel/ With Mylar

Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
2*02	2.00	6.00	6.20	2*12	22.00	26.00	
2*03	4.00	8.00	8.20	2*13	24.00	28.00	
2*04	6.00	10.00	10.20	2*14	26.00	30.00	
2*05	8.00	12.00	12.20	2*15	28.00	32.00	
2*06	10.00	14.00	14.20	2*16	30.00	34.00	
2*07	12.00	16.00	16.20	2*17	32.00	36.00	
2*08	14.00	18.00	18.20	2*18	34.00	38.00	
2*09	16.00	20.00	20.20	2*19	36.00	40.00	
2*10	18.00	22.00		2*20	38.00	42.00	
2*11	20.00	24.00					



2023.08.01

J4

Add Without Post specification

Starry lin

Larry Yang

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

Jack Zhang

CHECK

Larry Yang

DRAWN

Starry lin

DATE

2016/02/06

PART NO.

2006WR-2*XXXX-XXXX-X

TITLE

2.00mm Crimp Style Connector

UNIT

mm

SCALE

1:1

SHEET

1/2

REV

J4

NUMBER

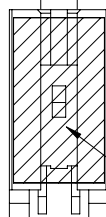
A-000

RoHS

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

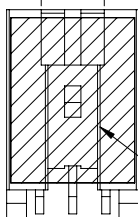


2.20



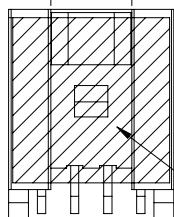
2x02

3.80



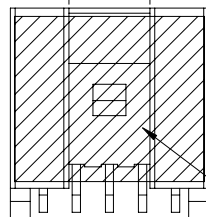
2x03

4.90



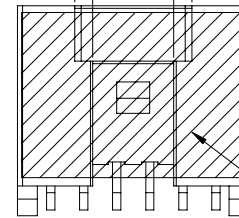
2x04

4.90



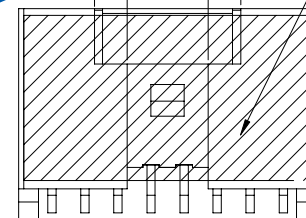
2x05

7.10
4.90



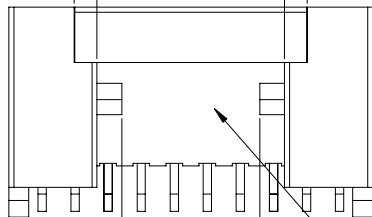
2X06~2X07

8.85
4.90



2X08~2X09

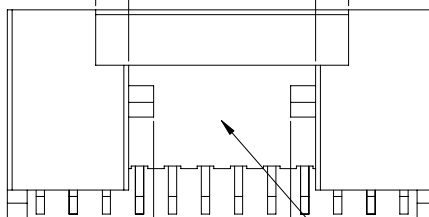
14.10
11.35



8.35

2X10~2X11

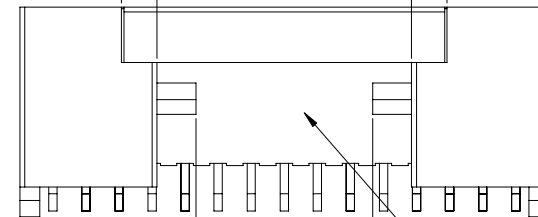
15.30
11.30



8.30

2X12~2X14

19.70
15.40



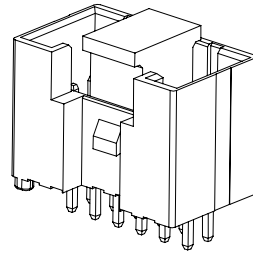
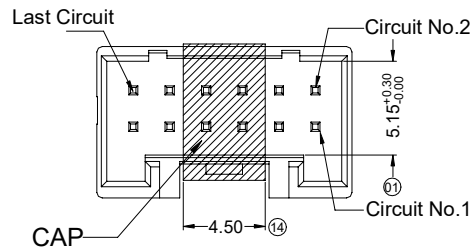
10.70

2X15~2X20

2023.08.01	J4		Add Without Post specification	Starry lin	Larry Yang	GENERAL TOLERANCE	SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 2006WR-2*XXXX-XXXX-X-XX					
2023.07.07	J3		Add DIP=2.4MM TYPE	Starry lin	Larry Yang	.X ±0.30					TITLE 2.00mm Crimp Style Connector					
2022.11.07	J2		Update Drawing	QianHuang	Alan	.XX ±0.20										
						.XXX±0.10										
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	X.° ±2°	PROJECT	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
							Jack Zhang	Larry Yang	Starry lin	2016/02/06	mm	1:1	2/2	J4	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(Max) AC / DC
- Current rating:
3.0A(Max) AC / DC Material(Pin): Brass
4.5A(Max) AC / DC Material(Pin): High conductivity copper
- Withstanding voltage: 800V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Mates With SESO Housing 2006H

2006 W V X - 2*XX X XX - XX 4T XX X -X
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪ ⑫

① Series No.

② Category: W-WAFER

③ Connector Type: V-180°

④ Mounting Type: Blank-DIP

⑤ Row No.-Pin No.: 2*XX-2*02P~2*20P

⑥ Material(Pin): Blank-Brass H-High conductivity copper

⑦ Special No.: N-Without Post ;Blank-With Post ;

A-With Cylindrical specifications (φ0.85)

⑧ Special No.:P-DIP=3.10mm P1-DIP=2.20mm P2-DIP=4.00mm

⑨ Material: 4T-PA4T 94V-0;N0-PA66 94V-0

⑩ Plating Category:

SW-Matte Tin 100u" Min. ; Ni 50u" Min.

SN-Bright Tin 100u" Min. ; Ni 50u" Min.

V01-All Area G/F ; Ni 50u" Min.

G05-Contact Area gold 5u"Min.;Solder Area Matte Tin 100u"Min.

Ni 50u" Min.

G10-Contact Area gold 10u"Min.;Solder Area Matte Tin 100u"Min.

Ni 50u" Min.

G15-Contact Area gold 15u"Min.;Solder Area Matte Tin 100u"Min.

Ni 50u" Min.

G30-Contact Area gold 30u"Min.;Solder Area Matte Tin 100u"Min.

Ni 50u" Min.

⑪ Color :Blank-Becky Color ; N-Natural Color ; R-Red Color;

B-Black Color; L-wathet blue Color; NL-navy blue Color;

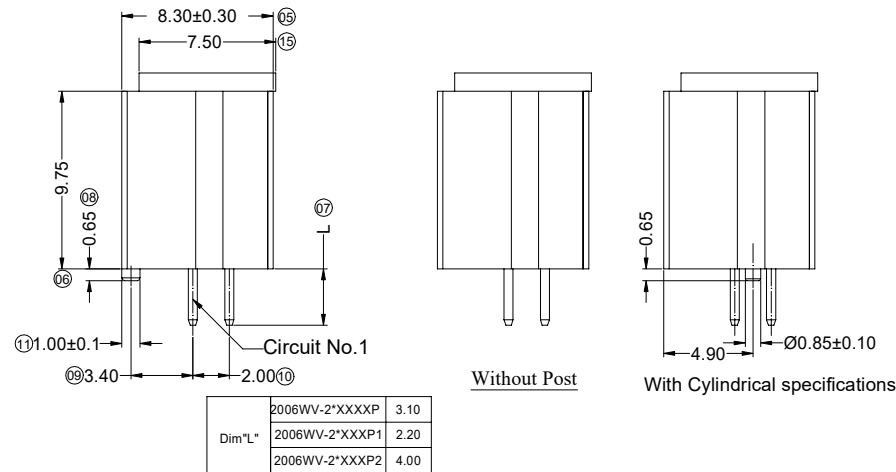
GR-Green Color;W-White Color;O-Orange Color;G-Gray Color

⑫ Package:

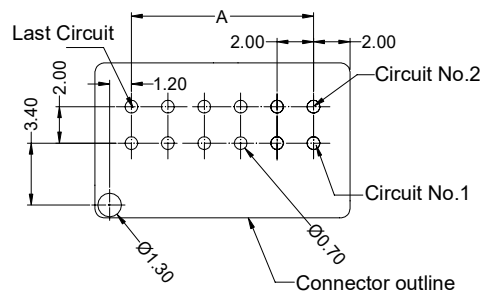
G-Tube/ Without CAP

C-Reel / With CAP (2*04/2*05PIN Carrier width=32mm)

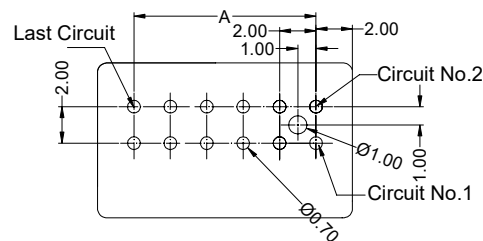
Blank-Reel / With CAP (2*04/2*05PIN Carrier width=24mm)



Dim"L"	2006WV-2*XXXXP	3.10
	2006WV-2*XXXXP1	2.20
	2006WV-2*XXXXP2	4.00



Recommended P.C.B Layout
General Tolerance±0.05



With Cylindrical specifications P.C.B

Recommended P.C.B Layout
General Tolerance±0.05

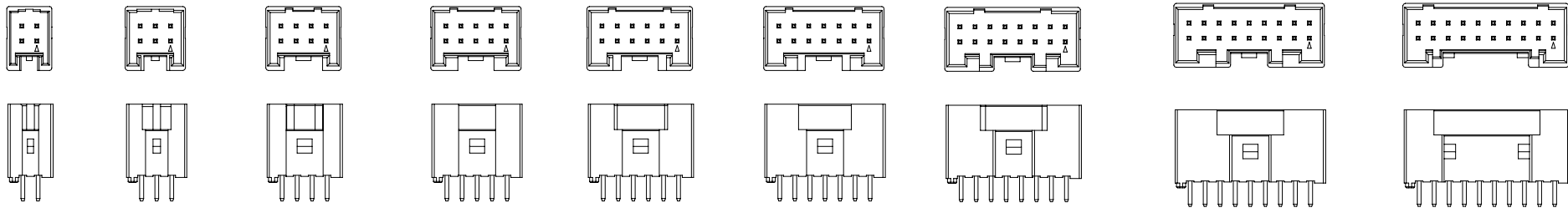
Poles	Dimensions (mm)		Poles	Dimensions (mm)	
	A	B		A	B
2*02	2.00	6.00	2*12	22.00	26.00
2*03	4.00	8.00	2*13	24.00	28.00
2*04	6.00	10.00	2*14	26.00	30.00
2*05	8.00	12.00	2*15	28.00	32.00
2*06	10.00	14.00	2*16	30.00	34.00
2*07	12.00	16.00	2*17	32.00	36.00
2*08	14.00	18.00	2*18	34.00	38.00
2*09	16.00	20.00	2*19	36.00	40.00
2*10	18.00	22.00	2*20	38.00	42.00
2*11	20.00	24.00			

2023-11-13	K1		Update Drawing Frame	Starry lin	Larry Yang	GENERAL TOLERANCE				SMS 东莞市思素技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 2006WV-2*XXXX-4T XXX-X-XX																
						.X ±0.30																								
						.XX ±0.20																								
						2020-11-13	K		Add High conductivity copper	Joshua	Joshua	.XXX ±0.10				APPROVAL CHECK DRAWN DATE				TITLE 2.00mm Crimp Style Connector										
X.° ±2°																														
PROJECT																														
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL											Jack Zhang				Larry Yang				Starry lin				2016/02/06		
																						mm	1:1	1/2	K1	A-000				

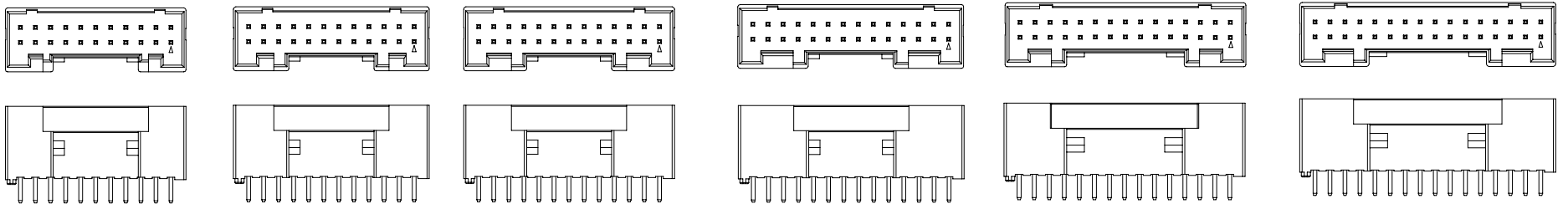
RoHS

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

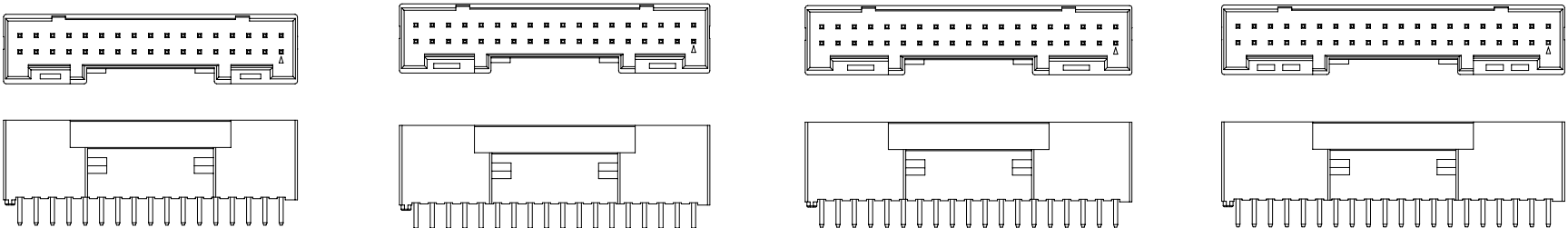
不同PIN位示意图



2x02 2x03 2x04 2x05 2x06 2x07 2x08 2x09 2x10



2x11 2x12 2x13 2x14 2x15 2x16



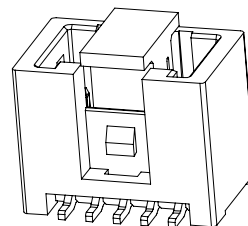
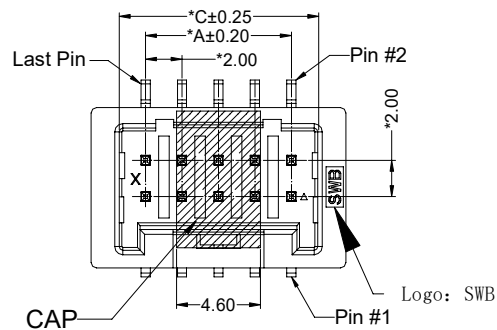
2x17 2x18 2x19 2x20



						GENERAL TOLERANCE		SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 2006WV-2*XXXX-4T XXX-X-XX				
2023-11-13	K1		Update Drawing Frame	Starry lin	Larry Yang	.X ±0.30						TITLE 2.00mm Crimp Style Connector				
					.XX ±0.20											
2020-11-13	K		Add High conductivity copper	Joshua	Joshua	.XXX ±0.10		APPROVAL		CHECK	DRAWN	DATE	UNIT SCALE SHEET REV NUMBER			
					X.° ±2°											
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 		Jack Zhang	Larry Yang	Starry lin	2016/02/06					

RoHS

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

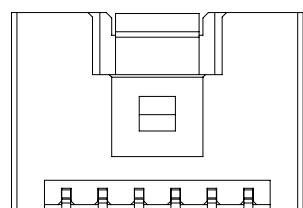
**Specifications :**

- Voltage rating: 250V(Max) AC / DC
- Current rating:
3.0A Max Material(Pin): Brass
- Withstanding voltage: 800V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: >1000M Ω
- Contact resistance: <10m Ω
- After environmental testing: <20m Ω
- Mates With SESO Housing 2006H-2*XX

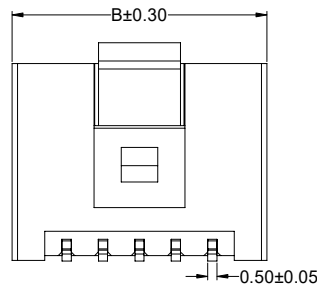


2006 W V S- 2*XX X XX-XX XX X X
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

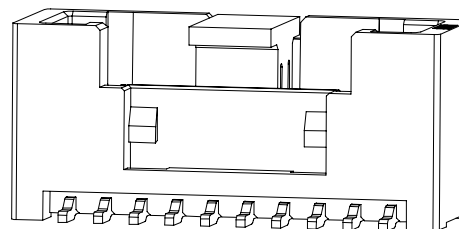
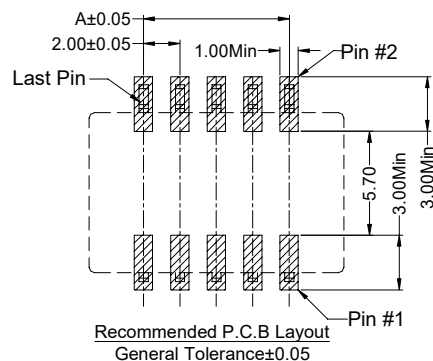
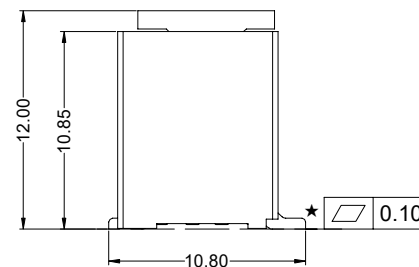
- ① Series No.
② Category: W-WAFER
③ Connector Type: V-180°
④ Mounting Type: S-SMT
⑤ Row No.-Pin No.: 2*XX-2*02P~2*20P
⑥ Special No.: Blank-Without logo; A-With logo-SWB
⑦ Special No.: Blank-ROHS ; HF-Halogen-Free
⑧ Material: 10T-PA10T 94V-0
⑨ Plating Category:
SW1-Matte Tin 100u" Min. , Ni 50u" Min.
⑩ Color :Blank-Becky Color ; N-Natural Color ; R-Red Color ;
B-Black Color; L-watthet blue Color; NL-navy blue Color;
GR-Green Color; W-White Color; O-Orange Color; G-Gray Color
⑪ Package: C-Reel / With CAP



2*06P-2*20P



2*02P-2*05P



Poles	Dimensions (mm)			Poles	Dimensions (mm)		
	A	B	C		A	B	C
2*02	2.00	8.00	4.90	2*12	22.00	28.00	24.90
2*03	4.00	10.00	6.90	2*13	24.00	30.00	26.90
2*04	6.00	12.00	8.90	2*14	26.00	32.00	28.90
2*05	8.00	14.00	10.90	2*15	28.00	34.00	30.90
2*06	10.00	16.00	12.90	2*16	30.00	36.00	32.90
2*07	12.00	18.00	14.90	2*17	32.00	38.00	34.90
2*08	14.00	20.00	16.90	2*18	34.00	40.00	36.90
2*09	16.00	22.00	18.90	2*19	36.00	42.00	38.90
2*10	18.00	24.00	20.90	2*20	38.00	44.00	40.90
2*11	20.00	26.00	22.90				

GENERAL TOLERANCE

.X ±0.30

.XX ±0.20

.XXX±0.10

X.' ±2'

PROJECT

APPROVAL

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

APPROVAL

CHECK

DRAWN

DATE

PART NO.

2006WVS-2*XXXX-XXSW1XXX

TITLE

2.00mm Crimp Style Connector

UNIT

SCALE

SHEET

REV

NUMBER

mm

1:1

1/2

A0

A-000

DATE

REV

ECN NO.

DESCRIPTION

MODIFY

APPROVAL

Jack Zhang

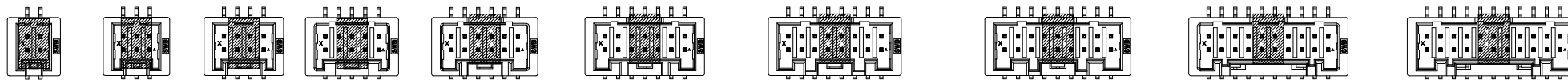
Larry Yang

Zeng

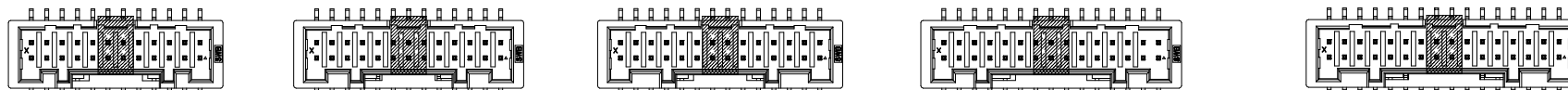
2022/06/01

RoHS

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



2x02 2x03 2x04 2x05 2x06 2x07 2x08 2x09 2x10 2x11



2x12 2x13 2x14 2x15 2x16



2x17 2x18 2x19 2x20



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

Jack Zhang

CHECK

Larry Yang

DRAWN

Zeng

DATE

2022/06/01

PART NO.

2006WVS-2*XXXXX-XXSW1XXX

TITLE

2.00mm Crimp Style Connector

UNIT

mm

SCALE

1:1

SHEET

2/2

REV

A0

NUMBER

A-000

DATE

REV

ECN NO.

DESCRIPTION

MODIFY

APPROVAL