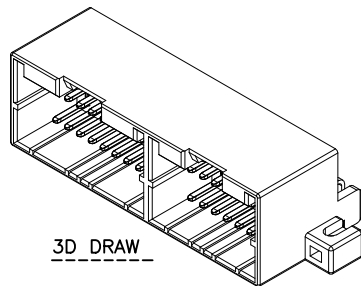
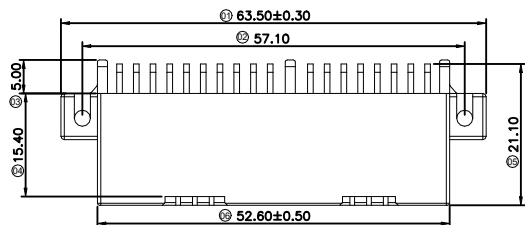
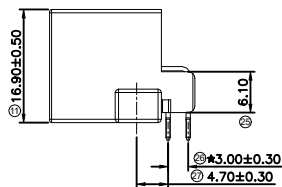
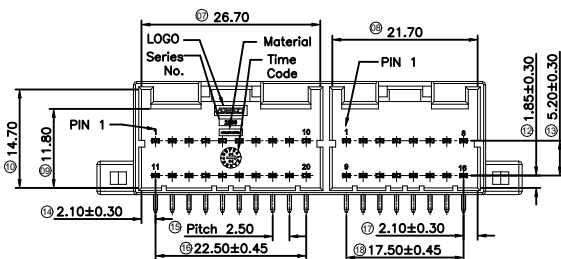


RoHS

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



3D DRAW

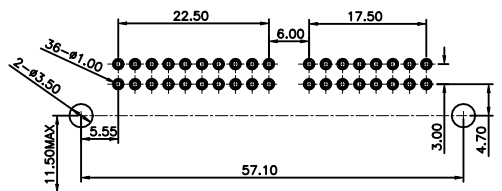
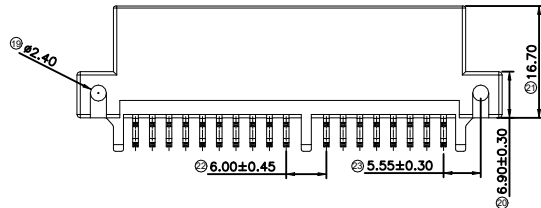


Specifications :

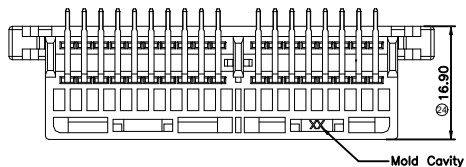
- Voltage rating: 500V Max. AC/DC
- Current rating: 14A Max. AC/DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: >100MΩ
- Contact resistance: <10mΩ
- Material(Pin): Brass
- Symbols for SPC dimensions: " ★ "
- Product Specification: PS-2536-01
- Packaging: see SESO drawing PK-2536-1

2536 W R X-2*18 D S-10T SW1 X T
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

- ① Series No.:2536
- ② Category:W-Wafer
- ③ Connector Type:R-Right Angle 90°
- ④ Mounting Type:Blank-DIP
- ⑤ Row No.-Pin No.:2*18-Double Row-2x18 Pin
- ⑥ Special NO.:D-Double Project
- ⑦ Special NO.: S-Screw Type
- ⑧ Plastic Material:10T-PA10T (UL94V-0)
- ⑨ Planting Code:SW1-Underplate:Ni 40~120u"(1~3um);
Top Plating:Sn 80~200u"(2~5um)
- ⑩ Color:X-B-Black;N-Natural;L-Blue;A-Green
- ⑪ Packing:T-TRAY



APPLICABLE P.C.B LAYOUT(REF.)
 P.C.B THICKNESS t=1.6mm

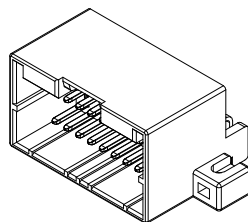
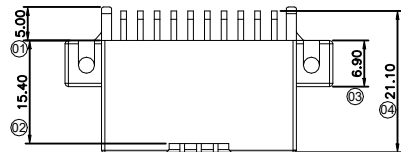


					GENERAL TOLERANCE				PART NO.						
					.X ±0.35				2536WR-2*18DS-10TSW1XT						
					.XX ±0.25				TITLE						
					.XXX±0.15				2.50 PITCH WTB CONN						
20230413	X0	/	Initial release	ZEE.WANG	John Yang	APPROVAL	CHECK	DRAWN	DATE	UNIT					
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT	Jack Zhang	Larry Yang	ZEE.WANG	2023/04/13	SCALE	SHEET	REV	NUMBER	
1						PROJECT					mm	1:1	1/1	X0	XXXX

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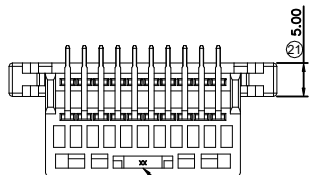
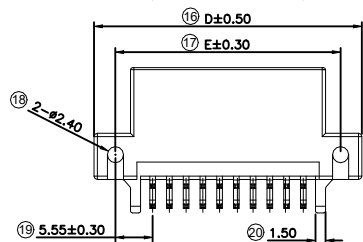
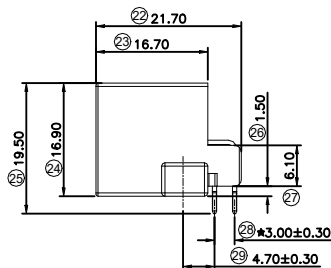
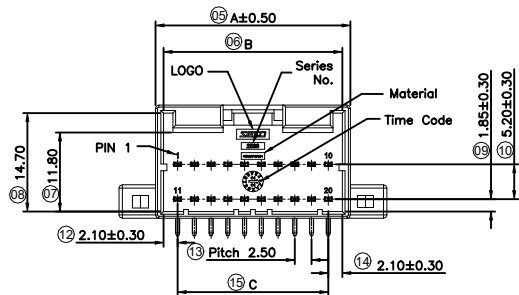
RoHS

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



3D DRAW

- Specifications :
- Voltage rating: 500V Max. AC/DC
 - Current rating: 14A Max. AC/DC
 - Withstanding voltage: 1000V AC/minute
 - Temperature range: -40°C~+105°C
 - Insulation resistance: >100MΩ
 - Contact resistance: <10mΩ
 - Material(Pin): Brass
 - Symbols for SPC dimensions: "★"
 - Product Specification: PS-2536-01
 - Packaging: see SESO drawing PK-2536-2



2536 W R X-2*XX S-10T SW1 X I
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.:2536
- ② Category:W-Wafer
- ③ Connector Type:R-Right Angle 90°
- ④ Mounting Type:Blank-DIP
- ⑤ Row No.-Pin No.:2*XX-Double Row-2x04-2X10 Pin
- ⑥ Special No.: S-Screw Type
- ⑦ Plastic Material:10T-PA10T (UL94V-0)
- ⑧ Planting Code:SW1-Underplate:Ni 40~120u"(1~3um);
Top Plating:Sn 80~200u"(2~5um)
- ⑨ Color:X:B-Black;N-Natural;L-Blue;A-Green
- ⑩ Packing:T-TRAY

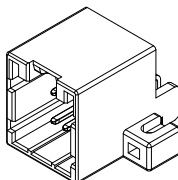
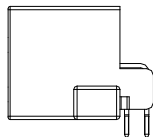
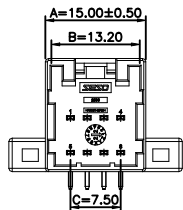


PIN	A	B	C	D	E
2*04	15.00	13.20	7.50	25.90	19.50
2*06	19.10	16.70	12.50	30.00	23.60
2*08	24.10	21.70	17.50	35.00	28.60
2*10	29.10	26.70	22.50	40.00	33.60

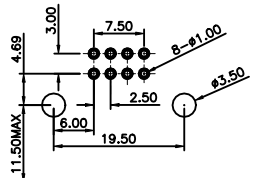
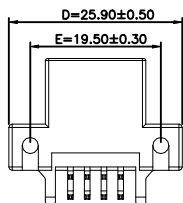
						GENERAL TOLERANCE				PART NO.						
						.X ±0.35				2536WR-2*XXS-10TSW1XT						
						.XX ±0.25				TITLE						
						.XXX±0.15				2.50 PITCH WTB CONN						
						X: ±2'				APPROVAL						
						PROJECT				CHECK						
						APPROVAL				DRAWN						
						DATE				DATE						
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	APPROVAL	APPROVAL	APPROVAL	APPROVAL	APPROVAL	APPROVAL	UNIT	SCALE	SHEET	REV	NUMBER
20230413	X0	/	Initial release	ZEE.WANG	John Yang	Jack Zhang	Larry Yang	ZEE.WANG	2023/04/13	mm	1:1	1/2	X0	XXXX		

RoHS

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

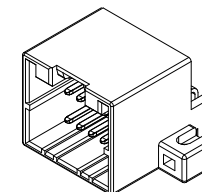
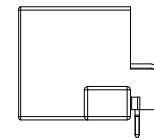
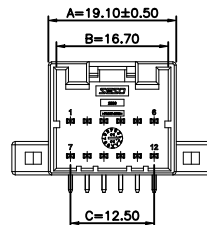


3D DRAW

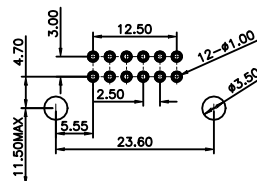
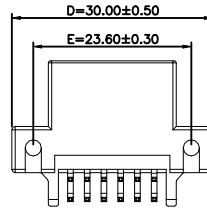


APPLICABLE P.C.B LAYOUT(REF.)
P.C.B THICKNESS t=1.6mm

2*04 PIN

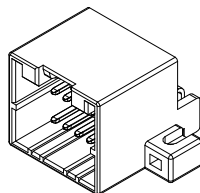
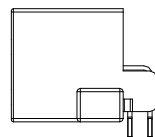
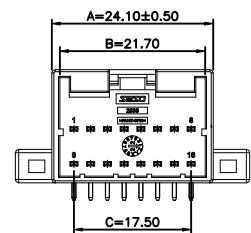


3D DRAW

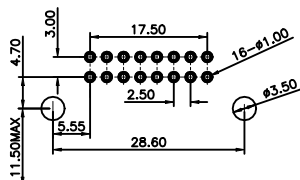
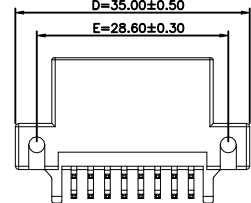


APPLICABLE P.C.B LAYOUT(REF.)
P.C.B THICKNESS t=1.6mm

2*06 PIN

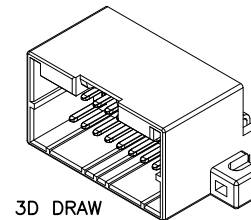
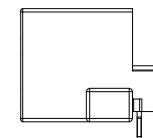
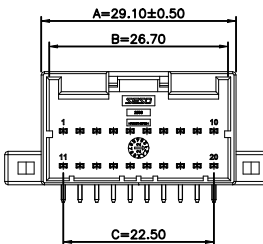


3D DRAW

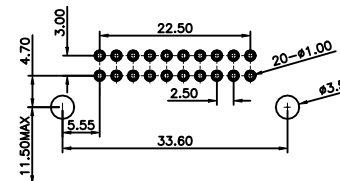
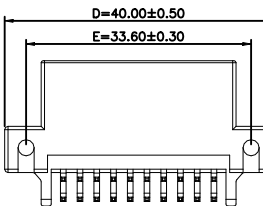


APPLICABLE P.C.B LAYOUT(REF.)
P.C.B THICKNESS t=1.6mm

2*08 PIN



3D DRAW



APPLICABLE P.C.B LAYOUT(REF.)
P.C.B THICKNESS t=1.6mm

2*10 PIN

GENERAL TOLERANCE

.X ±0.35

.XX ±0.25

.XXX±0.15

X: ±2°

PROJECT



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Dongguan SESO Technology Co.,Ltd.

PART NO.

2536WR-2*XXS-10TSW1XT

TITLE

2.50 PITCH WTB CONN

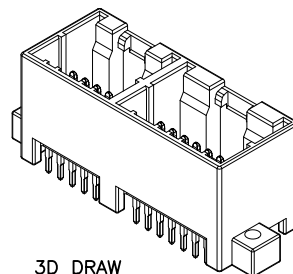
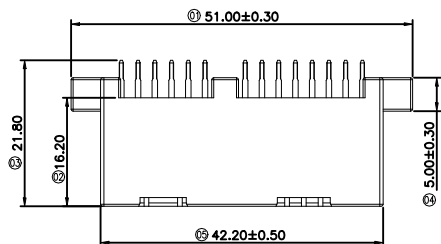
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	2/2	X0	XXXX

APPROVAL	CHECK	DRAWN	DATE
Jack Zhang	Larry Yang	ZEE.WANG	2023/04/13

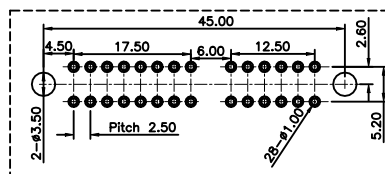
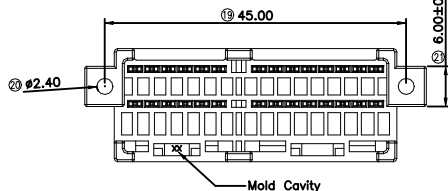
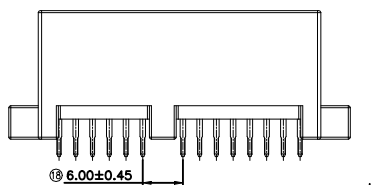
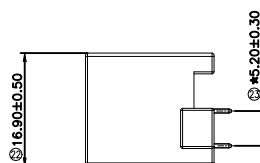
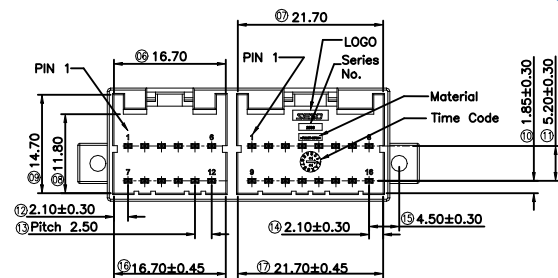
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL
20230413	X0	/	Initial release	ZEE.WANG	John Yang

RoHS

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



3D DRAW



APPLICABLE P.C.B LAYOUT(REF.)
P.C.B THICKNESS t=1.6mm

Specifications :

- Voltage rating: 500V Max. AC/DC
- Current rating: 14A Max. AC/DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥100MΩ
- Contact resistance: <10mΩ
- Material(Pin): Brass
- Symbols for SPC dimensions: "★"
- Product Specification: PS-2536-01
- Packaging: see SESO drawing PK-2536-3

2536 W V X-2*14 D S -10T SW1 X I
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

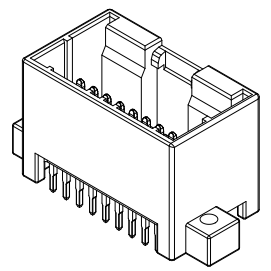
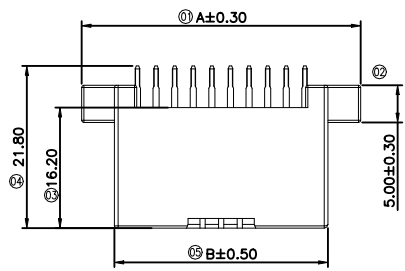
- ① Series No.:2536
- ② Category:W-Wafer
- ③ Connector Type:V-Straight 180°
- ④ Mouting Type:Blank-DIP
- ⑤ Row No.-Pin No.:2*14-Double Row-2x14 Pin
- ⑥ Special No.:D-Double Project
- ⑦ Special No.: S-Screw Type
- ⑧ Plastic Material:10T-PA10T (UL94V-0)
- ⑨ Planting Code:SW1-Underplate:Ni 40~120u"(1~3um);
Top Plating:Sn 80~200u"(2~5um)
- ⑩ Color:B-Black;N-Natural;L-Blue;A-Gray
- ⑪ Packing:T-TRAY

					GENERAL TOLERANCE				PART NO.					
					.X ±0.35				2536WV-2*14DS-10TSW1XT					
					.XX ±0.25				TITLE					
					.XXX±0.15				2.50 PITCH WTB CONN					
20230413	X0	/	Initial release	ZEE.WANG	John Yang	APPROVAL	CHECK	DRAWN	DATE	UNIT				
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	Jack Zhang	Larry Yang	ZEE.WANG	2023/04/13	mm	SCALE	SHEET	REV	NUMBER
1	2	3	4	5	6	7	8	9	10	1:1	1/1	X0	XXXX	

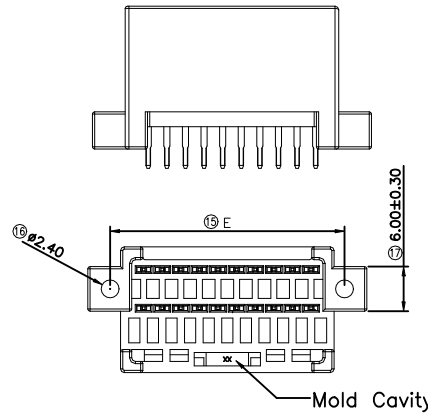
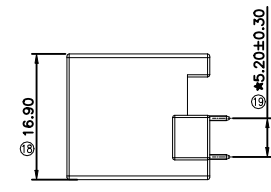
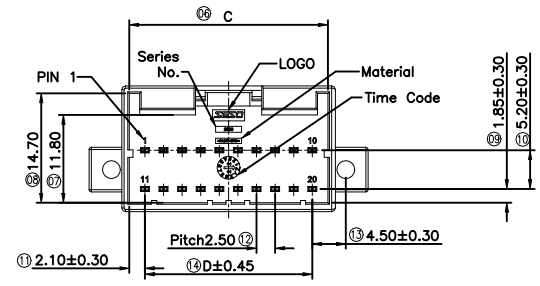
SMS 东莞市思索技术股份有限公司
Dongguan SESO Technology Co.,Ltd.

RoHS

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



3D DRAW



Specifications :

- Voltage rating: 500V Max. AC/DC
- Current rating: 14A Max. AC/DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥100MΩ
- Contact resistance: <10mΩ
- Material(Pin): Brass
- Symbols for SPC dimensions: " ★ "
- Product Specification: PS-2536-01
- Packaging: see SESO drawing PK-2536-4

2536 W V X-2*XX S-10T SW1 X I
 ① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.:2536
- ② Category:W-Wafer
- ③ Connector Type:V-Straight 180°
- ④ Mounting Type:Blank-DIP
- ⑤ Row No.-Pin No.:2*XX-Double Row-2*04~2*10 Pin
- ⑥ Special No.: S-Screw Type
- ⑦ Plastic Material:10T-PA10T (UL94V-0)
- ⑧ Planting Code:SW1-Underplate:Ni 40~120u"(1~3um);
Top Plating:Sn 80~200u"(2~5um)
- ⑨ Color:X:B-Black;N-Natural;L-Blue;A-Green
- ⑩ Packing:T-TRAY

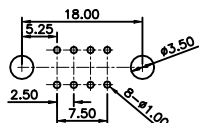
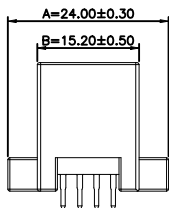
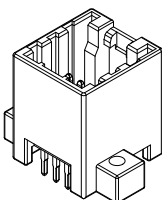
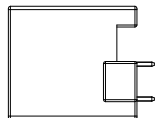
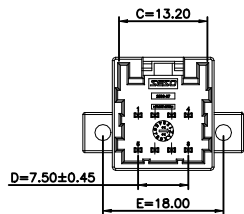
PIN	A	B	C	D	E
2*04	24.00	15.20	13.20	7.50	18.00
2*06	27.50	18.70	16.70	12.50	21.50
2*08	32.50	23.70	21.70	17.50	26.50
2*10	37.50	28.70	26.70	22.50	31.50

					GENERAL TOLERANCE				PART NO.					
					.X ±0.35				2536WV-2*XXS-10TSW1XT					
					.XX ±0.25				TITLE					
					.XXX±0.15				2.50 PITCH WTB CONN					
20230413	X0	/	Initial release	ZEE.WANG	John Yang	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT	Jack Zhang	Larry Yang	ZEE.WANG	2023/04/13	mm	1:1	1/2	X0 XXXX

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Dongguan SESO Technology Co.,Ltd.

RoHS

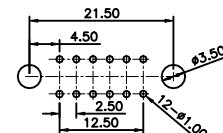
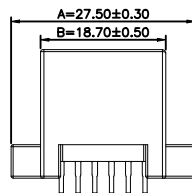
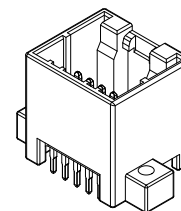
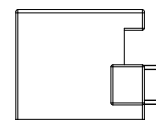
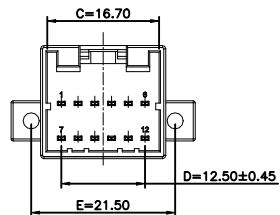
This products can apply to the SESO Doc NO. QA-3-04-005 of Environmental&Material Management Rules



APPLICABLE P.C.B LAYOUT(REF.)
P.C.B THICKNESS t=1.6mm

3D DRAW

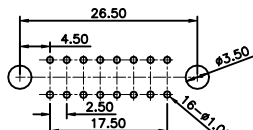
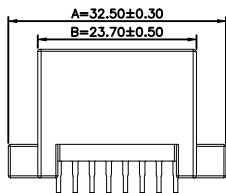
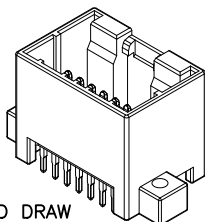
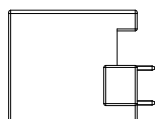
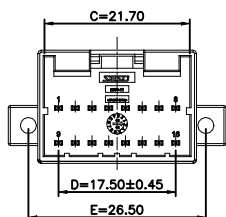
2*04 PIN



APPLICABLE P.C.B LAYOUT(REF.)
P.C.B THICKNESS t=1.6mm

3D DRAW

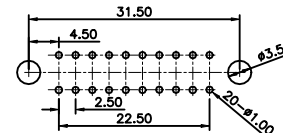
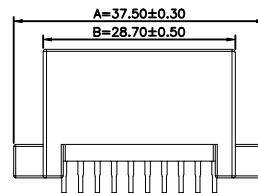
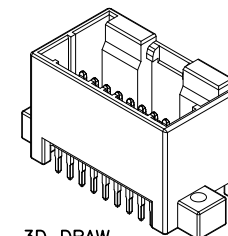
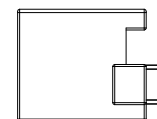
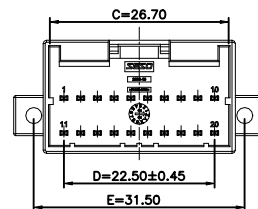
2*06 PIN



APPLICABLE P.C.B LAYOUT(REF.)
P.C.B THICKNESS t=1.6mm

3D DRAW

2*08 PIN



APPLICABLE P.C.B LAYOUT(REF.)
P.C.B THICKNESS t=1.6mm

3D DRAW

2*10 PIN

GENERAL TOLERANCE

.X ±0.35

.XX ±0.25

.XXX±0.15

X: ±2°

PROJECT



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

PART NO.

2536WV-2*XXS-10TSW1XT

TITLE

2.50 PITCH WTB CONN

UNIT

SCALE

SHEET

REV

NUMBER

mm

1:1

2/2

X0

XXXX

APPROVAL	CHECK	DRAWN	DATE
Jack Zhang	Larry Yang	ZEE.WANG	2023/04/13

20230413	X0	/	Initial release	ZEE.WANG	John Yang
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL