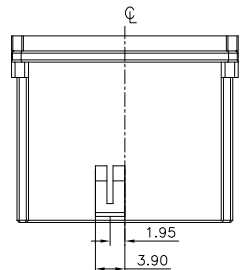
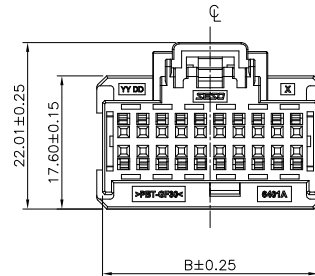
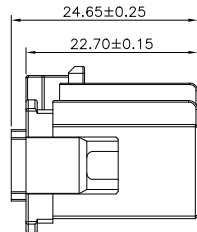
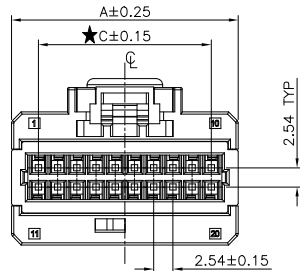
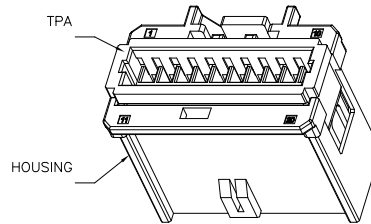
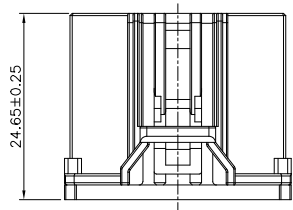


RoHS

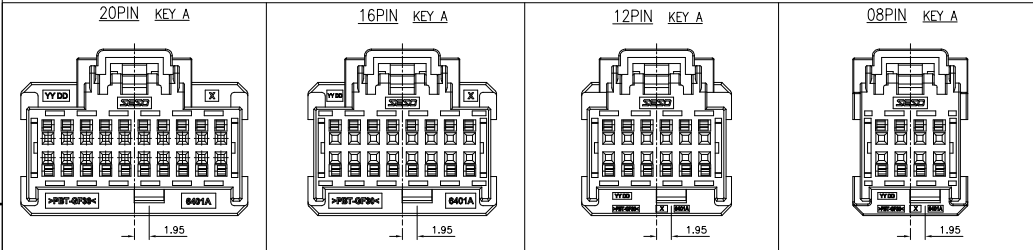
This products can apply to the SESO Doc NO. QA-3-04-005 of Environmental&Material Management Rules



- Specifications :
- Mates With SESO Housing: 6401WX-AXXX-XXXXXXXX
 - Symbols for SPC dimensions: "★"
 - Product Specification: PS-6401-01
 - Packaging: see SESO drawing PK-XXXX
 - Mates With SESO Terminal: 2204TXF

6401 A M -A XX X - PT XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No.:6401
- ② Category:A-Assembling
- ③ Connector Type:M-Male
- ④ Special NO.:A-Coding A
- ⑤ Row No.-Pin No.: XX-08~20pin
- ⑥ Coding Key:A-Key A, B-Key B, C-Key C D-Key D
- ⑦ Plastic Material:PT-PBT GF30%
- ⑧ Color: BK-Black, GY-Gray, BR-Brown BL-Blue

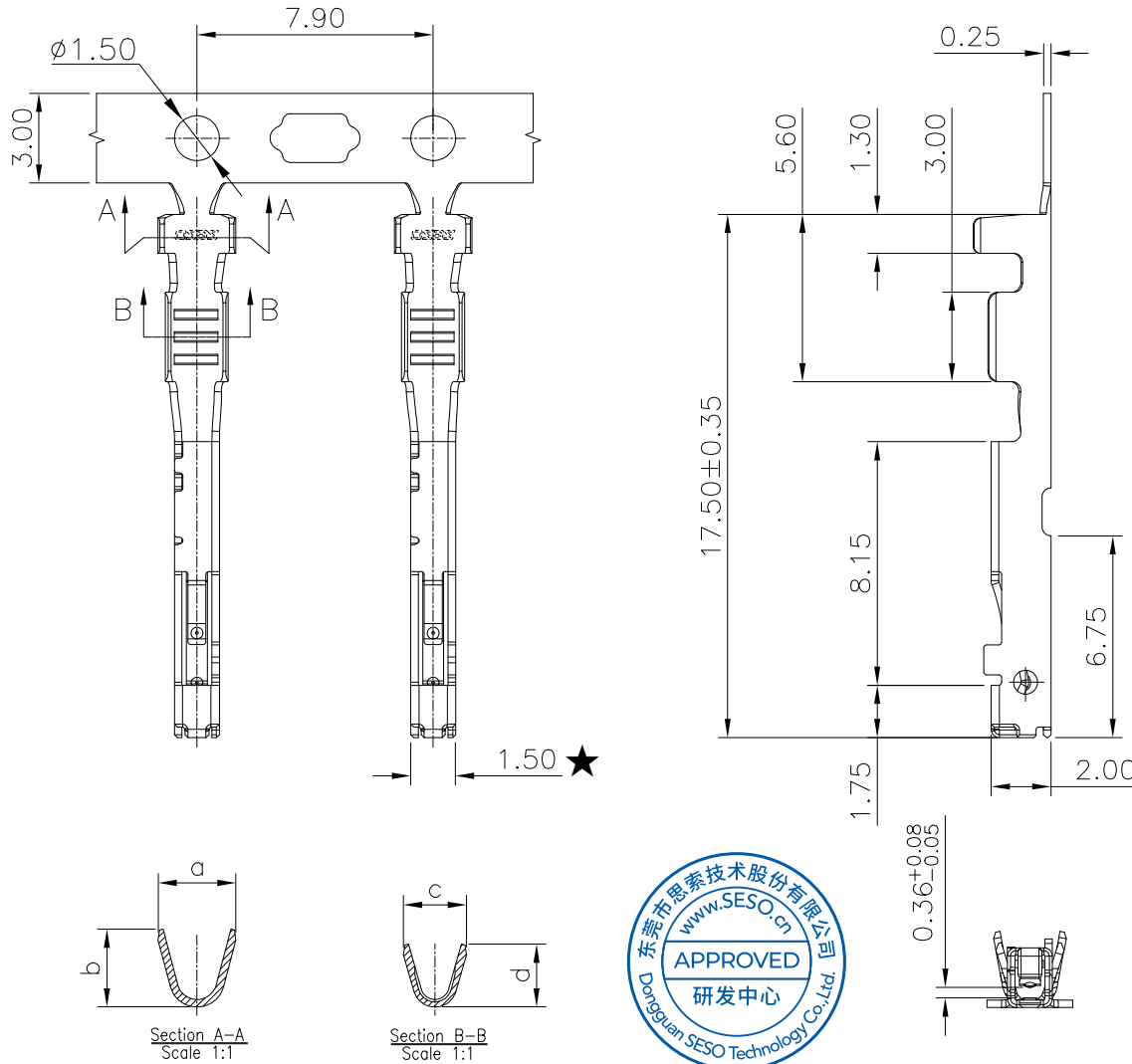


Poles	Dimensions (mm)		
	A	B	C
08PIN	15.19	13.26	7.62
12PIN	19.84	18.34	12.70
16PIN	24.92	23.42	17.78
20PIN	30.00	28.50	22.86

						GENERAL TOLERANCE				SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 6401AM-AXXX-PTXX					
						.X ±0.35													
						.XX ±0.25													
						.XXX±0.15													
20241010	A0	/	Initial release	Xiaolong Xue	Larry Yang	X: ±2'				APPROVAL	CHECK	DRAWN	DATE	TITLE 6401 Series HSG Assembling BAY 'A' MCON 0.64mm					
						PROJECT					Jack Zhang	Larry Yang	Eric Xue	2023/05/29	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL										mm	1:1	1/1	A0	CD

RoHS

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



Specifications :

- Voltage rating: 50V Max. AC / DC
- Current rating: 3A Max. AC / DC
- Withstanding voltage: 1000V AC/minute
- Temperature range: -40°C~+125°C
- Insulation resistance: $\geq 100M\Omega$
- Contact resistance: $\leq 20m\Omega$
- Symbols “★” For SPC Dimensions
- Mates With SESO Housing: 2204AM

2204 T X F- H Y2 B
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: T-Terminal
- ③ Appearance type:
Blank-Ordinary; L-Low feet
- ④ F-Female Terminal
- ⑤ Material: H-Copper Alloy
- ⑥ Y2-Sn 40~120u” (1~3um)
- ⑦ B-Stamping After Plating

2204THF-HY2B	Copper Alloy	AVSS (0.85mm ²)	1.80mm	2.90	2.70	2.56	3.00
2204TF-HY2B		AWG#20 (0.5mm ²)	1.60~1.80mm	2.70	2.70	2.50	2.45
2204TLF-HY2B		AWG#24~22 (0.22~0.35mm ²)	1.20~1.60mm	2.60	2.60	2.10	2.10
P/N	Material	Wire Size	Insulation O.D	DIM a	DIM b	DIM c	DIM d

						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. 2204TXF-HY2B								
										TITLE 2.20mm Pitch Female Terminal								
20250321	A0	/	Initial release	Weese Liu	Joshua Liu					APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL					Jack Zhang	Joshua Liu	Weese Liu	2025/03/21	mm	1:1	1/1	A0	CD

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: 3A Max. AC/DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+125°C
- Insulation resistance: $\geq 100M\Omega$
- Contact resistance: $\leq 20m\Omega$
- After environmental testing: $\leq 40m\Omega$
- Material(Pin): Brass
- Mates With SESO Housing: SPS GF30
- Symbols for SPC dimensions: "★"
- Product Specification: PS-6401-01
- Packaging: see SESO drawing PK-XXXX

6401 W R - A XX X - SS SN1 XX I
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.:6401
- ② Category:W-wafer
- ③ Connector Type:R- 90°
- ④ Special NO.:A-CodingA
- ⑤ NUMBER OF PIN: XX-08~20pin
- ⑥ Coding Key:A-Key A, B-Key B, C-Key C D-Key D
- ⑦ Plastic Material:SS-SPS GF30%
- ⑧ Plating Code:SN1-Bright tin
Underplate:Ni 5~100u" (<1.25~2.5μm) overall
Top Plating:Sn 100~180u" (<2.5~4.5μm) overall
- ⑨ Color:BK-Black, GY-gray, BR-brown BL-blue
- ⑩ Packing:T-Tray

Poles	Dimensions (mm)			
	A	B	C	D
08PIN	18.81	12.70	7.62	13.66
12PIN	23.89	17.78	12.70	18.74
16PIN	28.97	22.86	17.78	23.82
20PIN	34.05	27.94	22.86	28.90

APPLICABLE P.C.B LAYOUT(REF.)
The General Tolerance:±0.05 P.C.B THICKNESS t=1.6mm

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.

APPROVAL

CHECK

DRAWN

DATE

Jack Zhang

Larry Yang

Eric Xue

2023/05/25

PART NO.

6401WR-AXXX-SSSN1XXT

TITLE

2.54mm 6401 BAY 'A' Connector DIP90°

UNIT

SCALE

SHEET

REV

NUMBER

mm

1:1

1/2

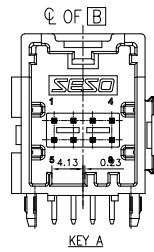
A0

CD

RoHS

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

08PIN



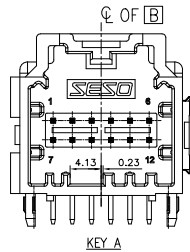
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KEY_C

12PIN



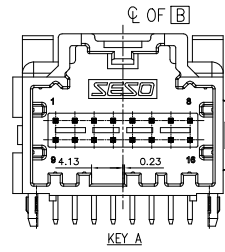
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16PIN



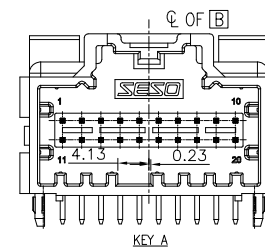
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KEY_C

20PIN



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KEY_B

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KEY_C

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KEY_D



GENERAL TOLERANCE

.X ±0.35

.XX ±0.25

.XXX±0.15

X: ±2°

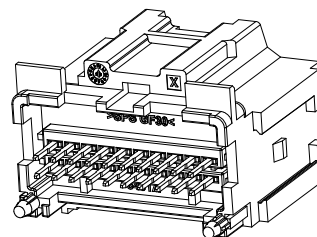
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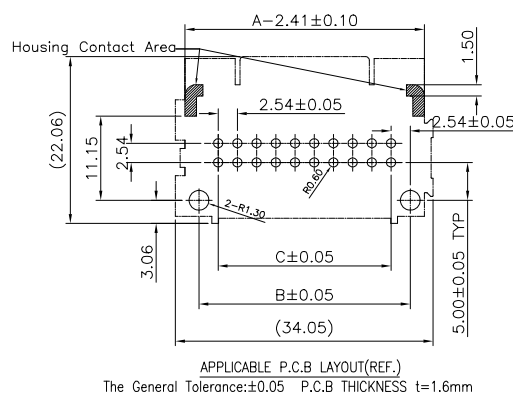
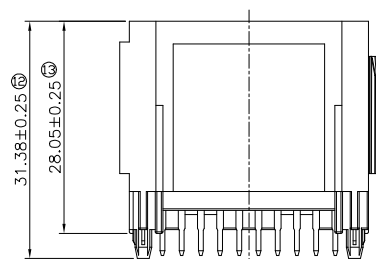
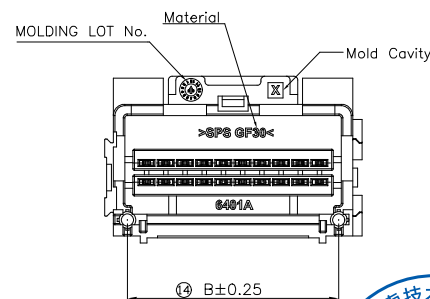
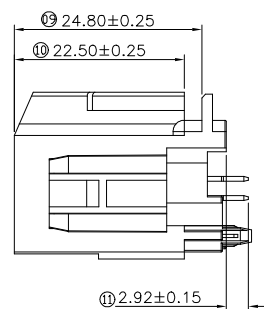
SMS 东莞市思索技术股份有限公司
Dongguan SESO Technology Co.,Ltd.

APPROVAL: Jack Zhang
CHECK: Larry Yang
DRAWN: Xiaolong Xue
DATE: 2023/05/25

PART NO. 6401WR-AXXX-SSSN1XXT				
TITLE 2.54mm 6401 BAY 'A' Connector DIP90°				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	2/2	A0	CD



- Specifications :
- Voltage rating: 250V Max. AC/DC
- Current rating: 3A Max. AC/DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+125°C
- Insulation resistance: $\geq 100M\Omega$ Min
- Contact resistance: $\leq 20m\Omega$
- After environmental testing: $\leq 40m\Omega$
- Material(Pin): Brass
- Mates With SESO Housing: SPS GF30
- Symbols for SPC dimensions: " ★ "
- Product Specification: PS-6401-01
- Packaging: see SESO drawing PK-XXXX

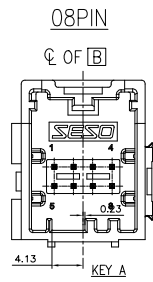


Poles	Dimensions (mm)			
	A	B	C	D
08PIN	18.81	12.70	7.62	13.66
12PIN	23.89	17.78	12.70	18.74
16PIN	28.97	22.86	17.78	23.82
20PIN	34.05	27.94	22.86	28.90

						GENERAL TOLERANCE		SMS 东莞市思索技术有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 6401WV-AXXX-SSSN1XXT				
						.X ±0.35						TITLE 2.54mm 6401 BAY 'A' Connector DIP180				
						.XX ±0.25										
20230529	A0	/	Initial release	Eric Xue	Larry Yang	.XXX±0.15		APPROVAL	CHECK	DRAWN	DATE	UNIT SCALE SHEET REV NUMBER				
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	X* ±2*						mm 1:1 1/2 A0 CD				
						PROJECT										

RoHS

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

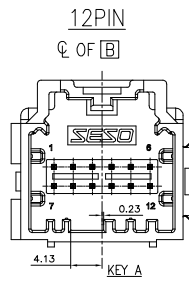


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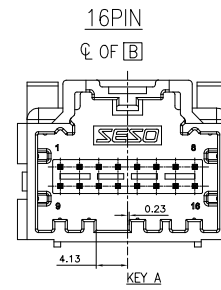


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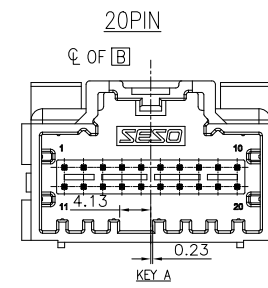


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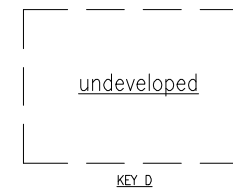


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KEY C



						GENERAL TOLERANCE		SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO.				
						.X ±0.35						6401WV-AXXX-SSSN1XXT				
						.XX ±0.25						TITLE				
						.XXX±0.15						2.54mm 6401 BAY 'A' Connector DIP180*				
20230529	A0	/	Initial release	Eric Xue	Larry Yang	X: ±2*		APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT		Jack Zhang	Larry Yang	Eric Xue	2023/05/29	mm	1:1	2/2	A0	CD