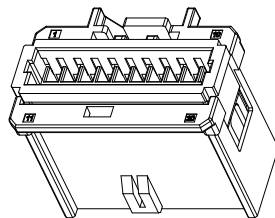
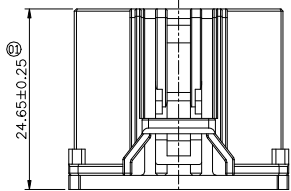


RoHS

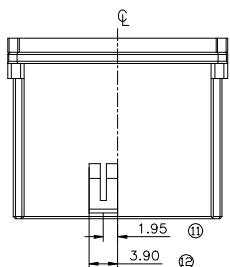
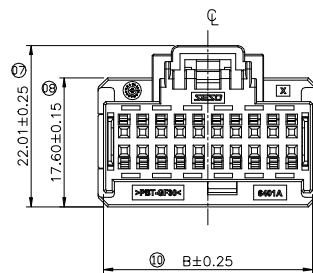
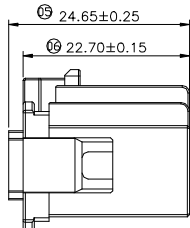
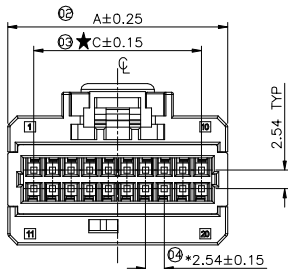
This products can apply to the SESO Doc NO. QA-3-04-005 of Environmental&Material Management Rules



Preliminary drawing  
This is subject to change without notice

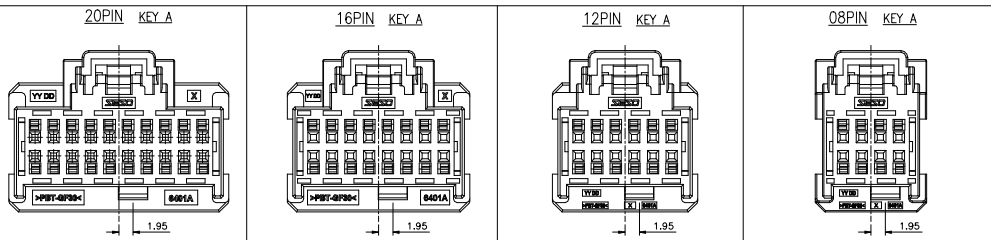
■ Specifications :

- Mates With SESO Housing: 6401WF
- Symbols for SPC dimensions: "★"
- Product Specification: PS-XXXX-11
- Packaging: see SESO drawing PK-XXXX



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 AKey code: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				PART NO.						
					.X ±0.35				6401AM-AXXX-PTXX						
					.XX ±0.25				TITLE						
					.XXX±0.15				6401 Series HSG Assembling BAY 'A'						
					X.' ±2'				MCON 0.64mm						
20230529	X0	/	Initial release	Xiaolong Xue	Larry Yang	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	1/1	X0	CD

RoHS

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

Preliminary drawing  
This is subject to change without notice

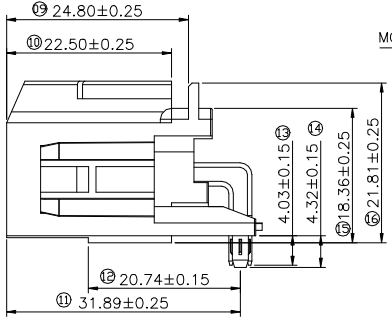
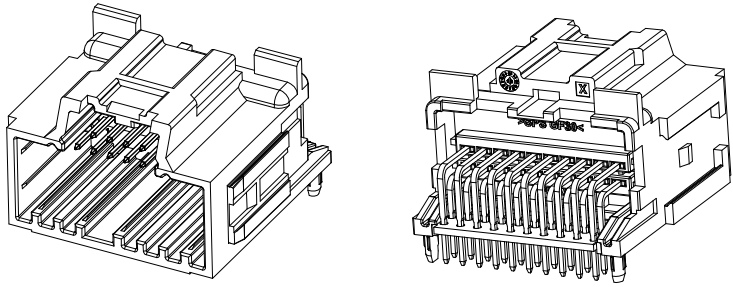
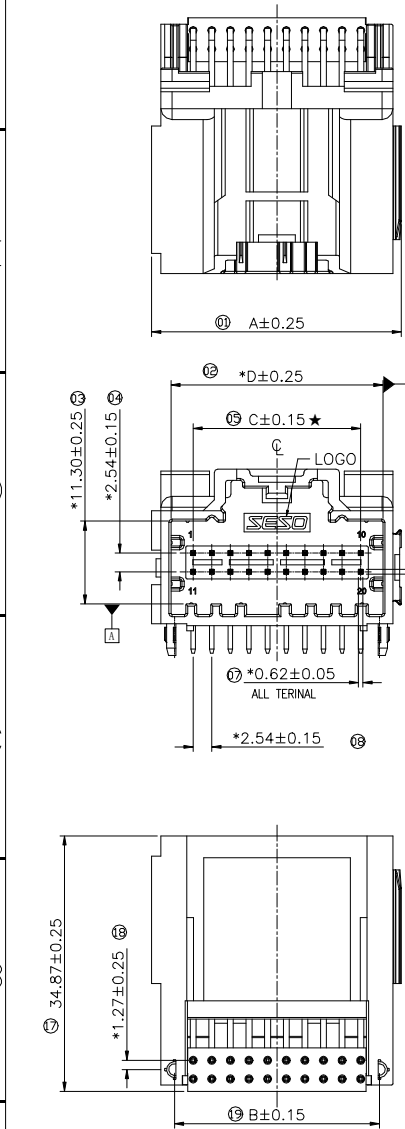
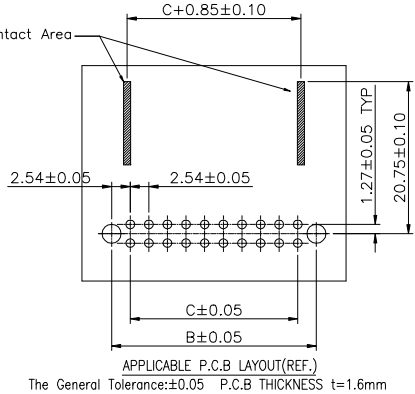
- Specifications :
- Voltage rating: 250V Max. AC/DC
  - Current rating: 3A Max. AC/DC
  - Withstanding voltage: 500V AC/minute
  - Temperature range: -40°C~+125°C
  - Insulation resistance: ≥100MΩ
  - Contact resistance: ≤20mΩ
  - After environmental testing: ≤40mΩ
  - Material(Pin): Brass
  - Mates With SESO Housing: SPS GF30
  - Symbols for SPC dimensions: "★"
  - Product Specification: PS-XXXX-11
  - Packaging: see SESO drawing PK-XXXX

6401 W R - A XX X - SS SN1 B 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 AKey code: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 50~100u" (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



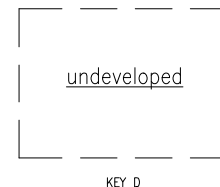
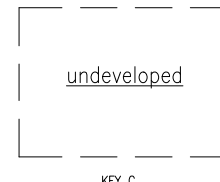
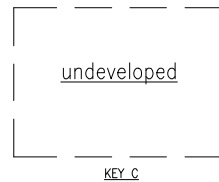
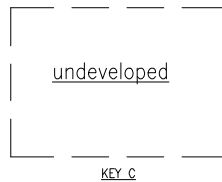
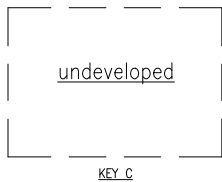
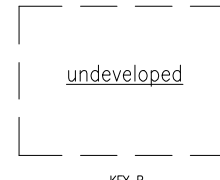
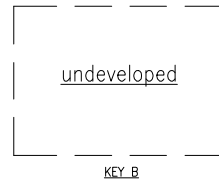
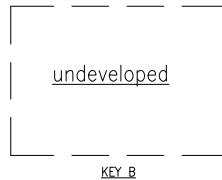
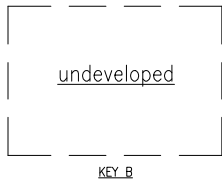
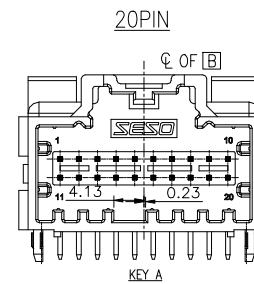
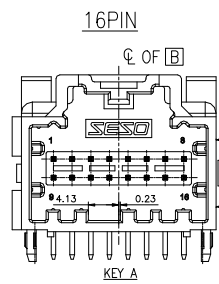
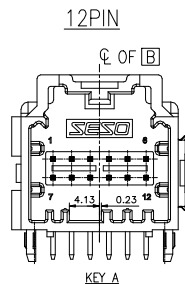
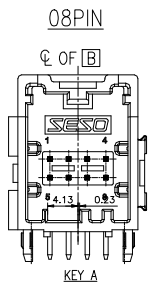
Poles	Dimensions (mm)			
	A	B	C	D
08PIN	18.81	12.70	7.62	13.66
12PIN	23.89	17.78	12.70	18.74
16PIN	28.97	22.86	17.78	23.82
20PIN	34.05	27.94	22.86	28.90



					GENERAL TOLERANCE					PART NO.				
					.X ±0.35					6401WR-AXXX-SSSN1BT				
					.XX ±0.25					TITLE				
					.XXX±0.15					2.54mm 6401 BAY 'A' Connector DIP90°				
					X.' ±2'					UNIT				
20230525					X0 /					SCALE				
DATE					REV					SHEET				
ECN NO.					DESCRIPTION					REV				
Initial release					Xiaolong Xue					NUMBER				
XiaoLong Xue					LARRY YANG					mm				
APPROVAL					PROJECT					1:1				
Jack Zhang					APPROVAL					1/2				
LARRY YANG					CHECK					X0				
ERIC XUE					DRAWN					CD				
2023/05/25					DATE									

RoHS

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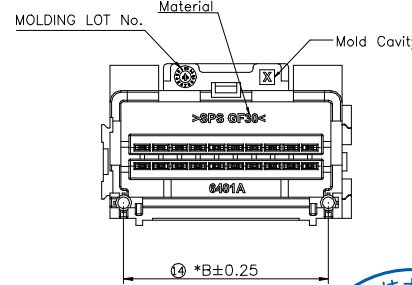
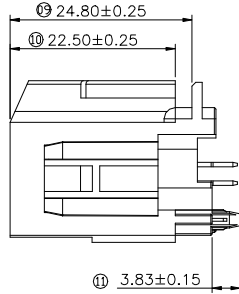
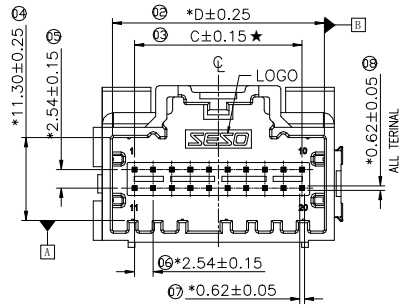
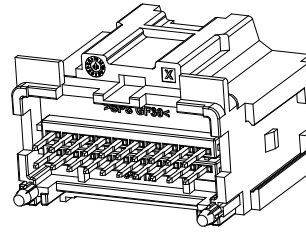
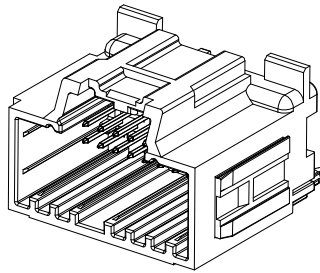
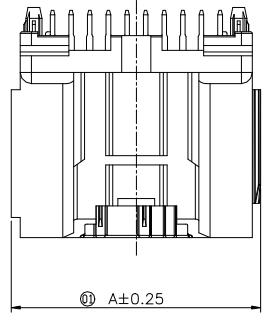
						GENERAL TOLERANCE				PART NO. 6401WR-AXXX-SSSN1BT					
						.X ±0.35				TITLE 2.54mm 6401 BAY 'A' Connector DIP90°					
						.XX ±0.25				APPROVAL					
						.XXX±0.15				CHECK					
						X.' ±2'				DRAWN					
						PROJECT				DATE					
						APPROVAL				DATE 2023/05/25					
DATE		REV	ECN NO.		DESCRIPTION		MODIFY		APPROVAL		Jack Zhang	Larry Yang	Xiaolong Xue	2023/05/25	
UNIT mm		SCALE 1:1	SHEET 2/2		REV X0		NUMBER CD								

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Dongguan SESO Technology Co.,Ltd.

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Preliminary drawing  
This is subject to change without notice

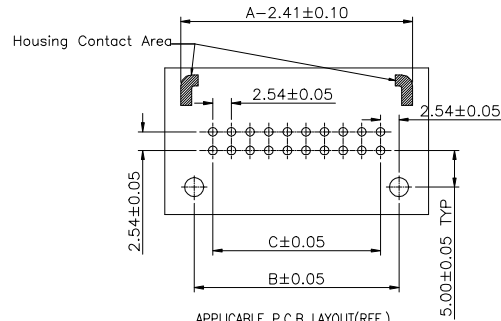
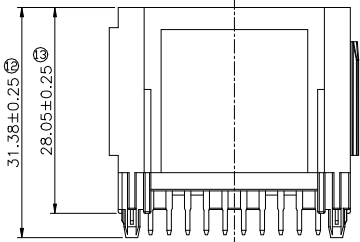


Specifications :

- 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: ≥100M $\Omega$  Min
- Contact resistance: ≤20m $\Omega$
- After environmental testing: ≤40m $\Omega$
- Material(Pin): Brass
- Mates With SESO Housing: SPS GF30
- Symbols for SPC dimensions: "★"
- Product Specification: PS-XXXX-11
- Packaging: see SESO drawing PK-XXXX

6401 W V - A XX X - SS SN1 B I - P  
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩ ⑪

- ① Series No.:6401
- ② Category:W-wafer
- ③ Connector Type:V- 180°
- ④ Special NO.:A-Coding A
- ⑤ Row No.-Pin No.: XX-08~20pin
- ⑥ Coding AKey code: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 50~100u" (1.25~2.5 $\mu$ m) overall  
Top Plating:Sn 100~180u" (2.5~4.5 $\mu$ m) overall
- ⑨ Color:BK-Black, GY-Gray, BR-Brown BL-Blue
- ⑩ Packing:T-Tray
- ⑪ Special NO.: P



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

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



DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL
20230529	A0	/	Initial release	Eric Xue	Larry Yang

GENERAL TOLERANCE	
.X	±0.35
.XX	±0.25
.XXX	±0.15
X.' ±2'	
PROJECT	
①	②
Jack Zhang	Larry Yang

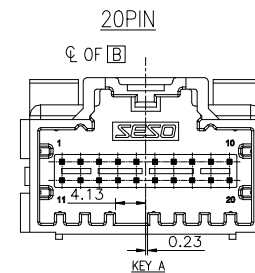
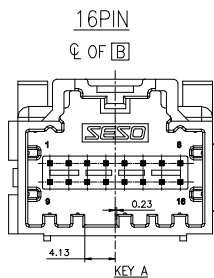
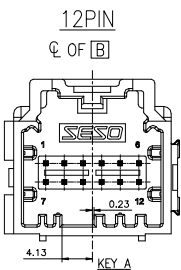
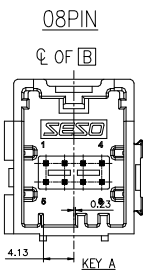
**SMS** 东莞市思索技术股份有限公司  
Dongguan SESO Technology Co.,Ltd.

PART NO.				
6401WV-AXXX-SSSN1BT				
TITLE				
2.54mm 6401 BAY 'A' Connector DIP180°				
UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/2	A0	CD

APPROVAL	CHECK	DRAWN	DATE
Jack Zhang	Larry Yang	Eric Xue	2023/05/29

RoHS

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					GENERAL TOLERANCE				PART NO.			
					.X ±0.35				6401WV-AXXX-SSSN1BT			
					.XX ±0.25				TITLE			
20230529					Initial release				2.54mm 6401 BAY 'A' Connector DIP180°			
A0					Eric Xue				UNIT			
/					Larry Yang				SCALE			
ECN NO.					APPROVAL				SHEET			
DESCRIPTION					CHECK				REV			
MODIFY					DRAWN				NUMBER			
APPROVAL					DATE				mm			
PROJECT					2023/05/29				1:1			
					Jack Zhang				2/2			
					Larry Yang				AO			
					Eric Xue				CD			

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