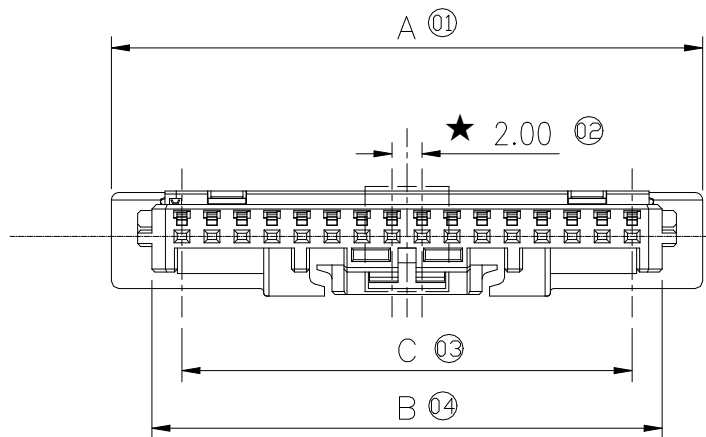
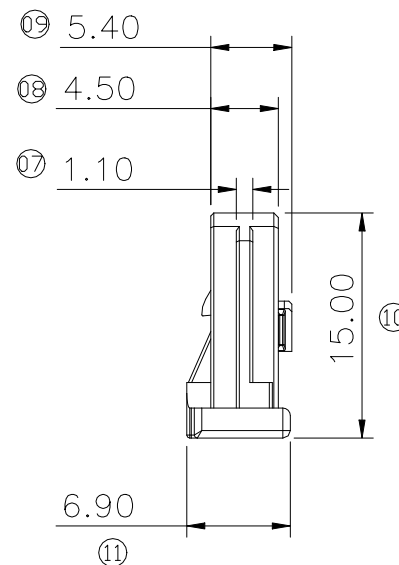
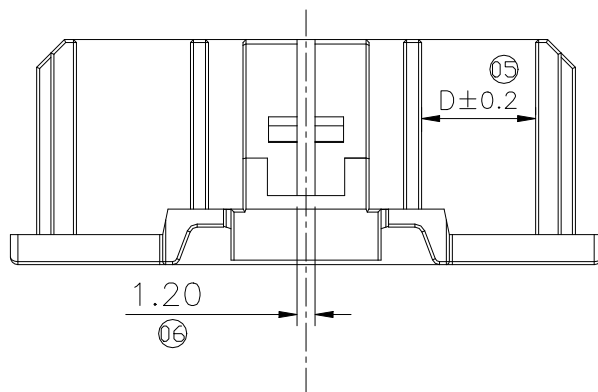


RoHS

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

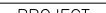


- Specifications :
- Voltage rating: 50V AC / DC
 - Current rating: 3A AC / DC
 - Withstanding voltage: 500 V AC/minute
 - Temperature range: -40°C~+125°C
 - Insulation resistance: $\geq 100\text{M}\Omega$
 - Contact resistance: $\leq 10\text{m}\Omega$
 - After environmental testing: $\leq 20\text{m}\Omega$
 - Symbols for SPC dimensions: " ★ "



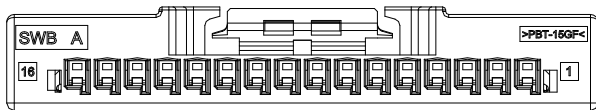
2024 A -XX X -PT BK
① ② ③ ④ ⑤ ⑥

- ① Series No: 2024
② Category: A-Housing Sub-Assembly
③ The PIN number: XX-02 ~ 20 PIN
④ Special NO.: A-Coding A
B-Coding B
⑤ Plastic material: PT-PBT UL94V-0
⑥ Color: BK-Black

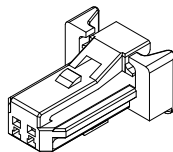
						GENERAL TOLERANCE				SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 2024A-XXX-PTBK					
						.X ±0.35								TITLE 2.00 WTB CONN. ASSY					
						.XX ±0.25													
						.XXX ±0.15													
						X.* ±2*				APPROVAL		CHECK	DRAWN	DATE	UNIT SCALE SHEET REV NUMBER				
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL					Jason Huang	Larry Yang	Ding ping Ou	2022/11/09	mm	1:1	1/2	A0	A-000	
1		2		3		4		5											

RoHS

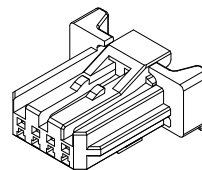
This products can apply to the SESO Doc NO. QA-3-04-005 of Environmental&Material Management Rules



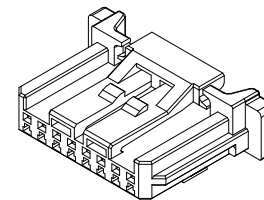
02 Pin



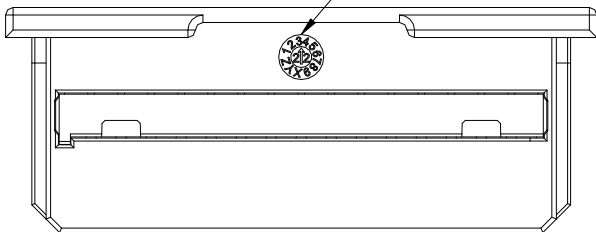
04 Pin



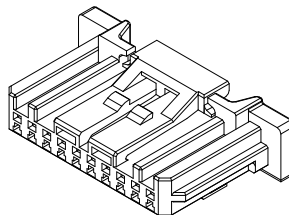
08 Pin



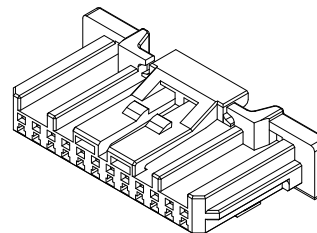
DATE CODE



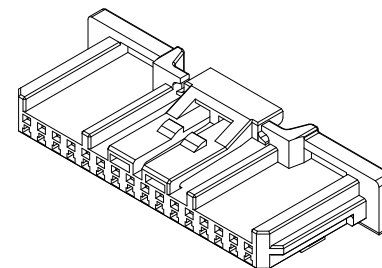
10 Pin



12 Pin

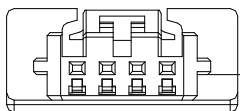


16 Pin



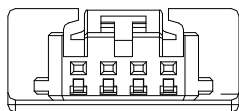
Coding type

4.40



Coding A

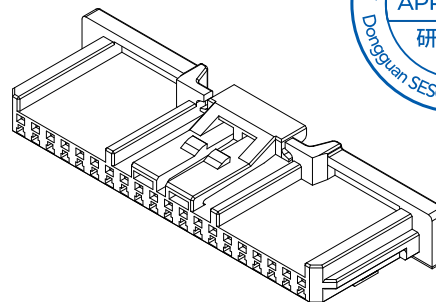
5.70



Coding B



20 Pin



Dimensions/mm

PIN	A	B	C	D
2	11.40	6.0	2.0	/
4	15.40	10.0	6.0	/
8	23.40	18.0	14.0	/
10	27.40	22.0	18.0	1.60
12	31.40	26.0	22.0	3.60
16	39.40	34.0	30.0	7.60
20	47.40	42.0	38.0	11.60

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

Jason Huang

Larry Yang

Ding ping Ou

2022/11/09

PART NO.

2024A-XXX-PTBK

TITLE

2.00 WTB CONN. ASSY

UNIT

SCALE

SHEET

REV

NUMBER

mm

1:1

2/2

A

A-000

DATE

REV

ECN NO.

DESCRIPTION

MODIFY

APPROVAL

1

2

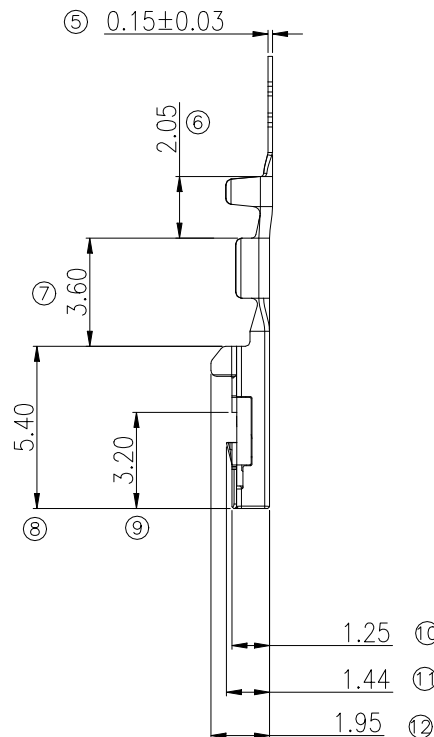
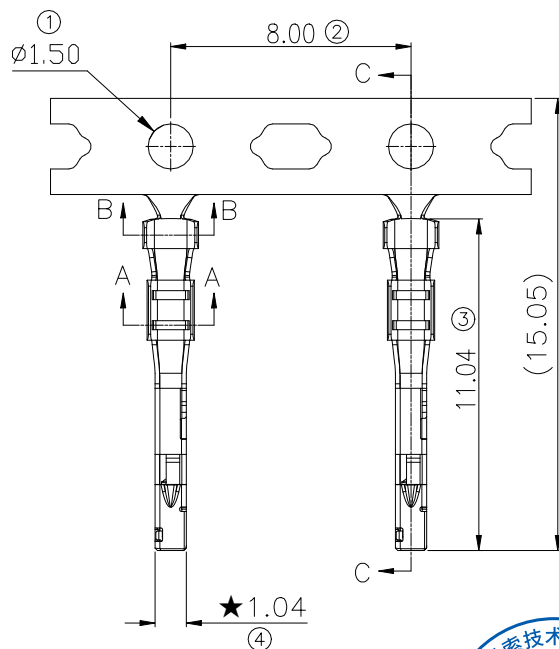
3

4

5

RoHS

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

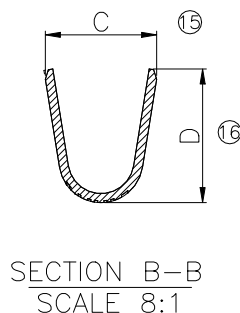
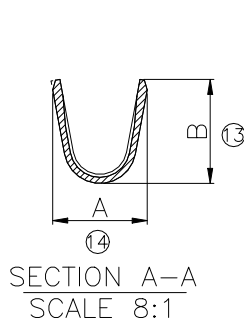


Specifications:

- Current Rating: 3A AC/DC (0.35mm² Wire)
- Temperature Range: -40°C ~ +125°C
- Contact Resistance: $\leq 25m\Omega$ (After Testing)
- Mates With SWB Housing: 2024A-2*XXX
- Packaging Drawing: PK-2024TF-HY2B
- Product Specification: PS-2024-02
- Symbols for SPC Dimensions: "★"

2024 T X-H Y2 B L
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.: 2024
② Category: T-Terminal
③ Connector Type:
Blank - ordinary foot (24~22AWG)
L - low foot (24~26AWG) empty
④ Material: H-LV214 Material
⑤ Plating Code: Y2-40~120u" (1~3um) TIN
⑥ Plating Process: B-Stamping After Plating
⑦ Special No.: L-Single Row

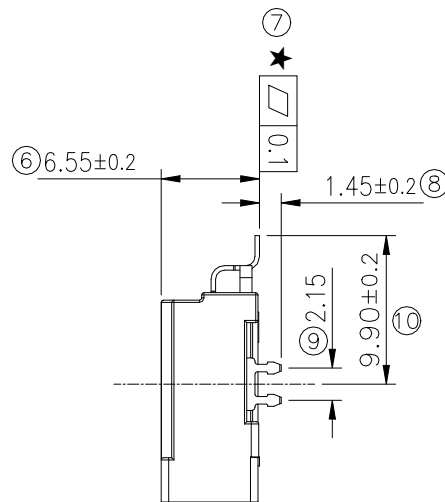
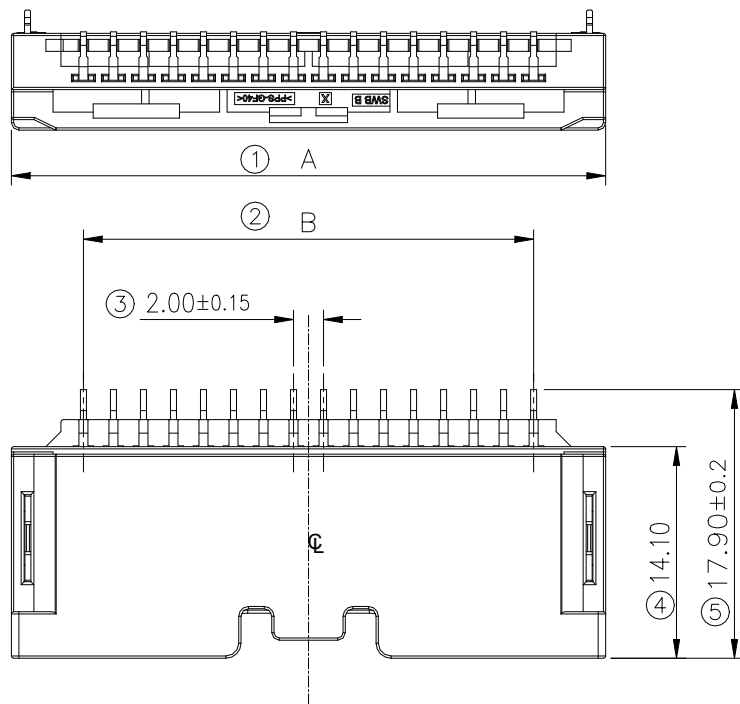


2024TL-HY2BL	AWG#26~30 (0.05~0.13mm ²)	Ø0.9mm MAX	1.14	1.13	1.36	1.56
2024T-HY2BL	AWG#22~24 (0.22~0.35mm ²)	Ø1.30mm Max	1.57	1.73	1.85	2.22
Part NO.	Wire Range	Insulation O.D	DIM A	DIM B	DIM C	DIM D

GENERAL TOLERANCE				PART NO.			
.X ±0.35				2024TX-HY2BL			
.XX ±0.25				TITLE			
.XXX ±0.15				2.0 mm terminal			
X' ±2'				UNIT			
PROJECT				SCALE			
APPROVAL				SHEET			
CHECK				REV			
DRAWN				NUMBER			
DATE				mm			
Jason Huang				4:1			
Larry Yang				1/1			
Ding ping Ou				A0			
2022/11/09				A-000			

RoHS

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

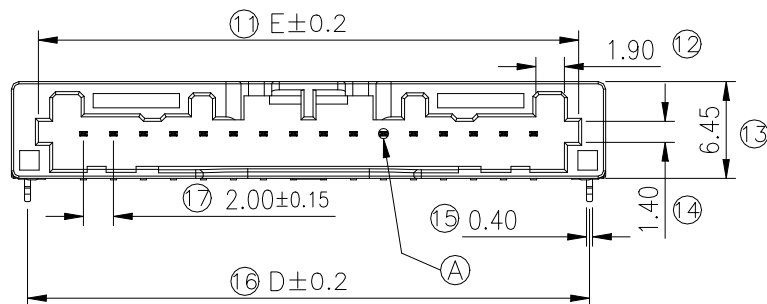


■ Specifications :

- Voltage rating: 50V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 500 V AC/minute
- Temperature range: -40°C~+125°C
- Insulation resistance: ≥100MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Symbols for SPC dimensions: " ★ "

2024 W R S - XX X-PP SW1 B R
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨ ⑩

- ① Series No.: 2024
② Category: W-Wafer
③ Connector Type: R-Right Angle 90°
④ Forming method: S - SMT
⑤ The PIN number: XX - 02 ~ 20 PIN
⑥ Special NO.: A-Coding A
B-Coding B
⑦ Plastic material: PP-PPS UL94V-0
⑧ Plating Code: SW1-Matte Tin
Underplate: Ni 40~120u"(1~3um) overall
Top Plating: Sn 80~200u"(2~5um) overall
⑨ Color: B-Black
⑩ Packing: R-Reel

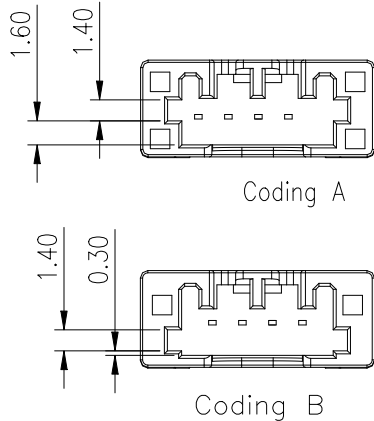


						GENERAL TOLERANCE	SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 2024WRS-XXX-PPSW1BR				
						.X ±0.35					TITLE 2.00mm Wafer				
						.XX ±0.25									
						.XXX±0.15									
						X.* ±2*	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 	Jason Huang	Larry Yang	Ding ping Ou	2022/11/09	mm	2:1	1/2	A0	A-000

RoHS

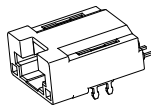
This products can apply to the SESO Doc NO. QA-3-04-005 of Environmental&Material Management Rules

Coding type

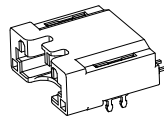


Coding A

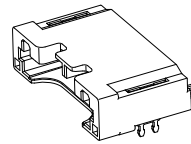
Coding B



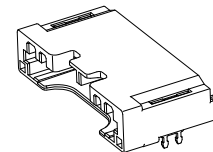
02 Pin



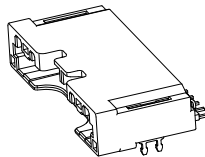
04 Pin



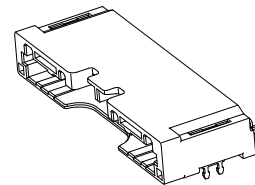
08 Pin



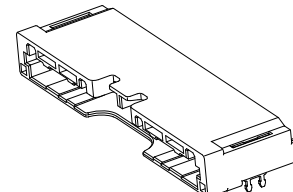
10 Pin



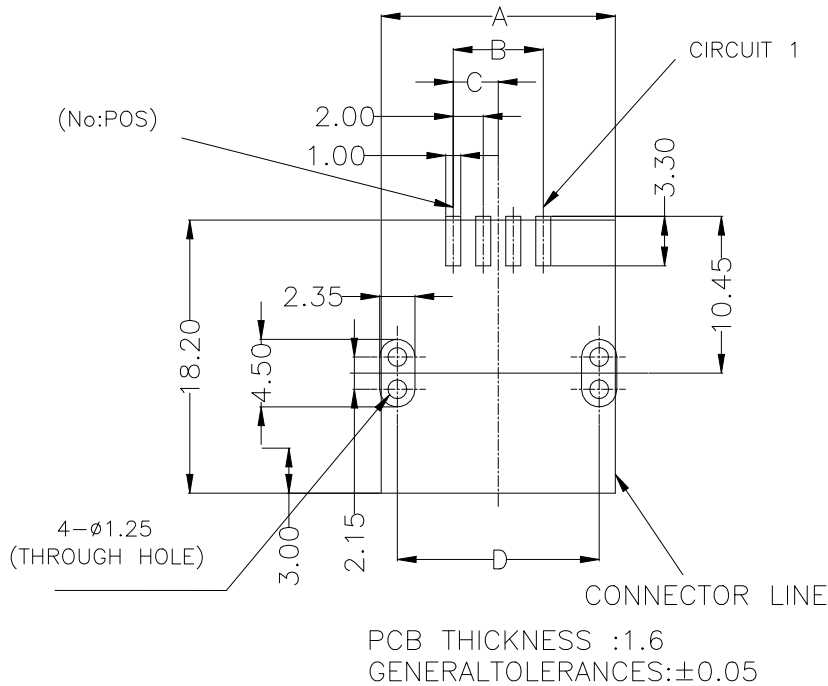
12 Pin



16 Pin



20 Pin



Dimensions/mm

PIN	A	B	C	D	E
2	11.6	2.0	1.0	9.45	8.10
4	15.6	6.0	3.0	13.45	12.0
8	23.6	14.0	7.0	21.45	20.0
10	27.6	18.0	9.0	25.45	24.0
12	31.6	22.0	11.0	29.45	28.0
16	39.6	30.0	15.0	37.45	36.0
20	47.6	38.0	19.0	45.45	44.0

GENERAL TOLERANCE

.X ±0.35

.XX ±0.25

.XXX±0.15

X.' ±2'

PROJECT

APPROVAL

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

CHECK

DRAWN

DATE

Jason Huang

Larry Yang

Ding ping Ou

2022/11/09

PART NO.

2024WRS-XXX-PPSW1BR

TITLE

2.00mm Wafer

UNIT

SCALE

SHEET

REV

NUMBER

mm

2:1

2/2

A0

A-000

DATE

REV

ECN NO.

DESCRIPTION

MODIFY

APPROVAL

1

2

3

4

5