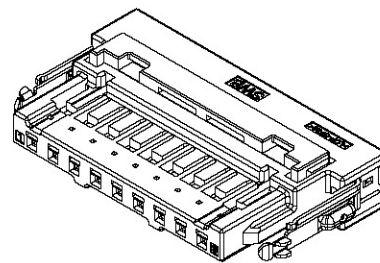
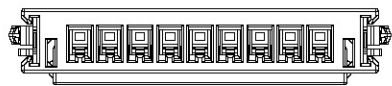


RoHS

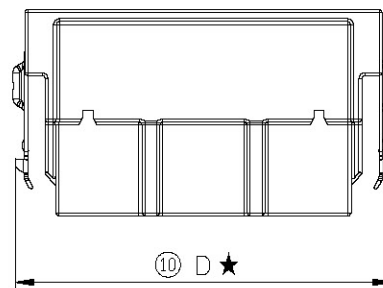
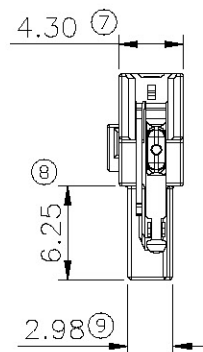
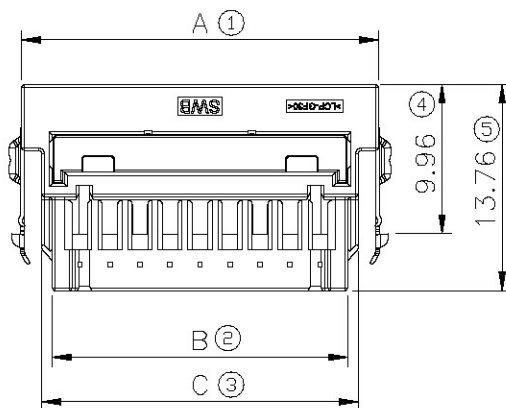
This products can apply to the SESO Doc NO. QA-3-04-005
of Environmental&Material Management Rules



3D Views

■ Specifications :

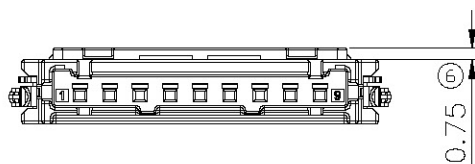
- Voltage rating: 125V Max. AC / DC
- Current rating: 3A Max.AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+125°C
- Insulation resistance: >100MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤25mΩ
- Material(shackle): SUS
- Material(Housing): LCP
- Symbols for SPC dimensions: " ★ "
- Product Specification: PS-2035-01
- Packaging: see SESO drawing PK-2035AM-XXX-LPBK



2035 A M-XX B X - LP BK

① ② ③ ④ ⑤ ⑥ ⑦ ⑧

- ① Series No:2035
- ② semi:A-HSG finished product of secondary lock
- ③ Category:M-Male
- ④ Row No.-Pin No: XX-single row2~16Pin
- ⑤ TYPE:B-TYPE B
- ⑥ Special No.: Blank-with SWB LOGO
1-without LOGO
- ⑦ Plastic material:LP-LCP UL94V-0
- ⑧ Color:BK-Black



Size (mm)									
PIN	A	B	C	D	PIN	A	B	C	D
2	9.80	5.70	7.10	11.75	10	25.80	21.70	23.10	27.75
3	11.80	7.70	9.10	13.75	11	27.80	23.70	25.10	29.75
4	13.80	9.70	11.10	15.75	12	29.80	25.70	27.10	31.75
5	15.80	11.70	13.10	17.75	13	31.80	27.70	29.10	33.75
6	17.80	13.70	15.10	19.75	14	33.80	29.70	31.10	35.75
7	19.80	15.70	17.10	21.75	15	35.80	31.70	33.10	37.75
8	21.80	17.70	19.10	23.75	16	37.80	33.70	35.10	39.75
9	23.80	19.70	21.10	25.75					

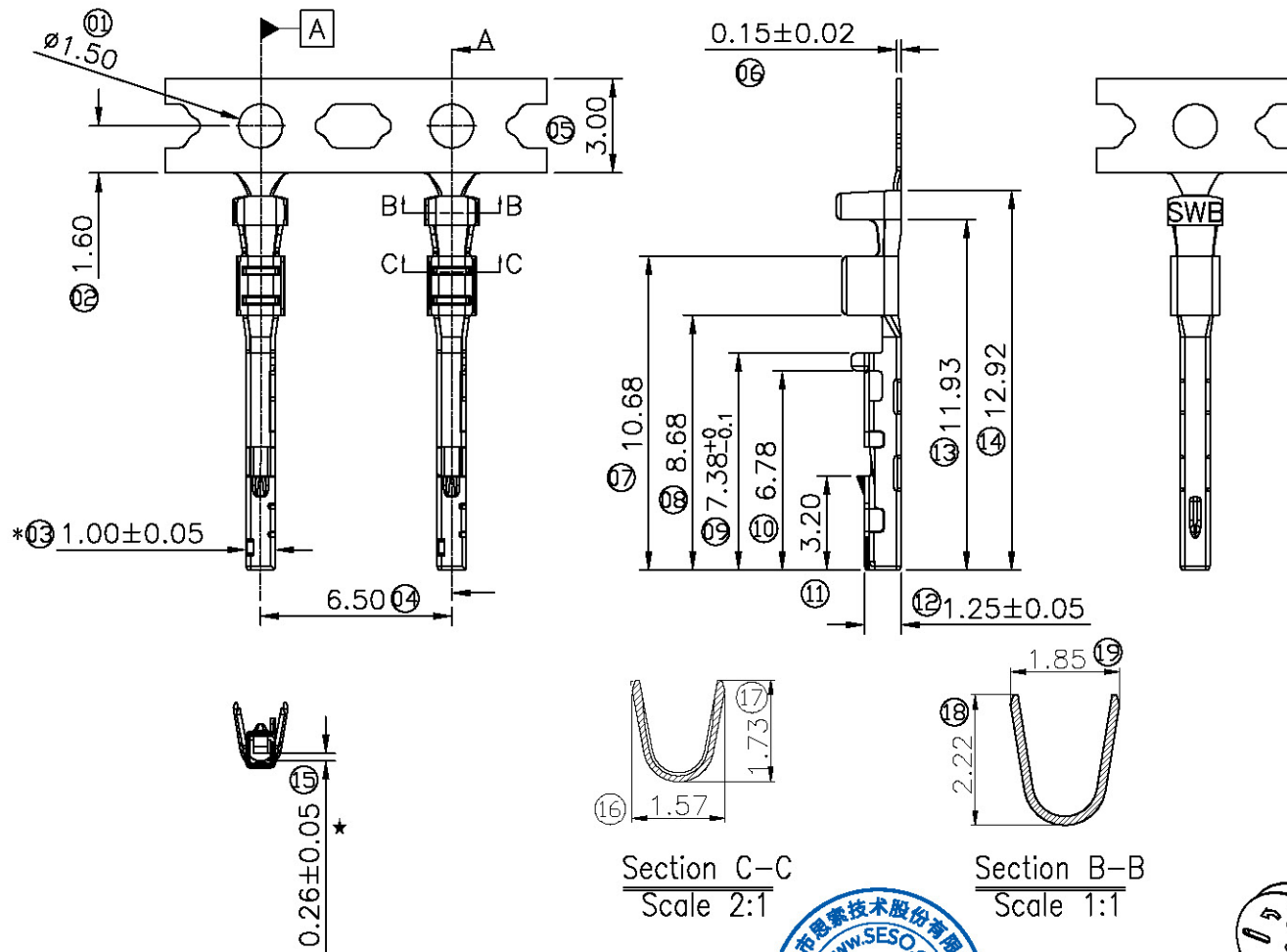
A

DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT	APPROVAL	CHECK	DRAWN	DATE	PART NO.	TITLE	UNIT	SCALE	SHEET	REV	NUMBER
2022/5/15	A0	/	Added no Logo specifications	Sally Hu	Hong Zou	GENERAL TOLERANCE					2035AM-XXBX-LPBK	2.00mm Male Connectors YPE B	mm	1:1	1/1	A0	CD
2022/1/12	X1	/	Change of the part No	Sally Hu	JohnYang	.X ±0.35											
						.XX ±0.25											
						.XXX±0.15											
						X' ±2"											
						PROJECT											
							Jack Zhang	Larry Yang	Sally Hu	2021/11/10							

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



Specifications:

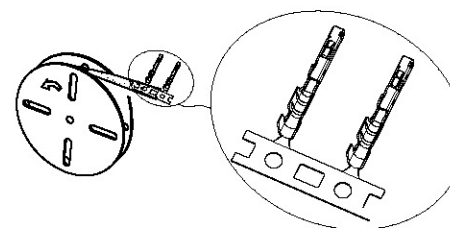
- Current Rating: 3A AC/DC(0.35mm² Wire)
- Temperature Range: -40°C~+125°C
- Contact Resistance: ≤10mΩ
- After environmental testing: ≤25mΩ
- Mates With SWB Housing: 2035AM-XXB
- Packaging Drawing: PK-2035T-HY2B-B
- Product Specification: PS-2035-01
- Symbols for SPC Dimensions:★

2035 T-H Y2 B-B X
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.: 2035
- ② Category:T-Terminal
- ③ Material:H-High conductivity copper
- ④ Plating Code:Y2-40~120u"(1~3um) TIN
- ⑤ Plating Process:B-Stamping After Plating
- ⑥ TYPE:B-TYPE B
- ⑦ Special No.: Blank-with SWB LOGO
1-without LOGO

Section C-C
Scale 2:1

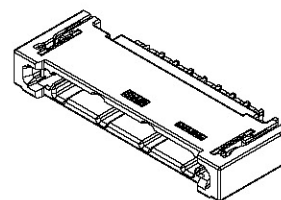
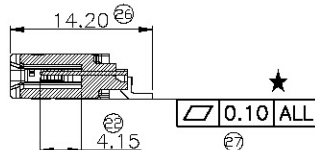
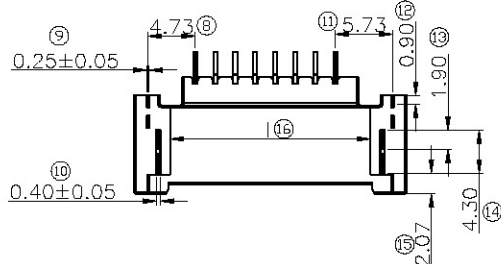
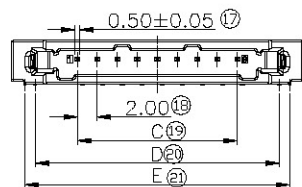
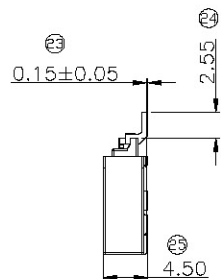
Section B-B
Scale 1:1



2035T-HY2B-B	AWG#24~22 (0.22~0.35mm ²)	ø1.4mm Max
Part NO.	Wire Range	Insulation O.D.

GENERAL TOLERANCE						PART NO.			
.X ±0.35						2035T-HY2B-BX			
.XX ±0.25						TITLE			
.XXX±0.15						2.00mm Crimp Terminal			
X' ±2"						UNIT	SCALE	SHEET	REV
PROJECT						mm	1:1	1/1	A0
APPROVAL						DATE	2021/05/07	NUMBER	CD
Jack Zhang									
Larry Yang									
Yike Zhang									

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



3D Views

- Voltage rating: 125V Max. AC / DC
- Current rating: 3A Max.AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: $-40^{\circ}\text{C}\sim+125^{\circ}\text{C}$
- Insulation resistance: $\geq 100\text{M}\Omega$
- Contact resistance: $\leq 20\text{m}\Omega$
- After environmental testing: $\leq 25\text{m}\Omega$
- Material(Pin): Brass
- Material(BASE): PPS
- Plating Code: Underplate:
Ni:1~3um Sn:2~5um
- Symbols for SPC dimensions: " ★ "
- Product Specification: PS-2035-01
- Packaging: see SWB drawing PK-2035
- When mounting, Thickness of solder paste:0.15mm Min

2035 W R S - XX B X- PP SW1 B R
 01 02 03 04 05 06 07 08 09 10 11

- ① Series No:2035
- ② Category:W-wafer
- ③ Connector Type:R-Right Angle 90°
- ④ Mounting Type:S-SMT
- ⑤ Row No.-Pin No:XX-single row 2~16Pin
- ⑥ TYPE:B-TYPE B
- ⑦ Special No.: Blank-with SWB LOGO
1-without LOGO
- ⑧ Plastic material:PP-PPS UL94V-0
- ⑨ Plating Code:SW1-See note
- ⑩ Color:B-Black
- ⑪ Packing: R-Reel

Size (mm)

PIN	A	B	C	D	E	F	G	H	I
2	2.00	15.20	2.00	10.40	12.46	2.00	10.40	12.46	8.00
3	4.00	17.20	4.00	12.40	14.46	4.00	12.40	14.46	10.00
4	6.00	19.20	6.00	14.40	16.46	6.00	14.40	16.46	12.00
5	8.00	21.20	8.00	16.40	18.46	8.00	16.40	18.46	14.00
6	10.00	23.20	10.00	18.40	20.46	10.00	18.40	20.46	16.00
7	12.00	25.20	12.00	20.40	22.46	12.00	20.40	22.46	18.00
8	14.00	27.20	14.00	22.40	24.46	14.00	22.40	24.46	20.00
9	16.00	29.20	16.00	24.40	26.46	16.00	24.40	26.46	22.00

20220519	A2	/	Added thethe mounting thickness of solder paste	Sally Hu	Hong Zou	GENERAL TOLERANCE .X ±0.35	SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 2035WRS-XXBX-PPSW1BR				
20220422	A1	/	Added dimensions andd Update the PCB LAYOUT	Sally Hu	Hong Zou	.XX ±0.25					TITLE 2.00mm Wafer Connectors TYPE B				
20220411	A0	ER120220329001	Added specifications without Logo	Sally Hu	Hong Zou	.XXX±0.15									
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	X* ±Z* PROJECT 	APPROVAL	CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
							Jack Zhang	Larry Yang	Sally Hu	2021/11/10	mm	1:1	1/1	A2	CD