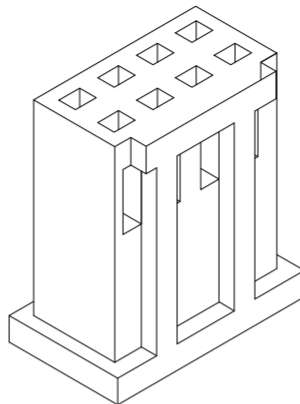
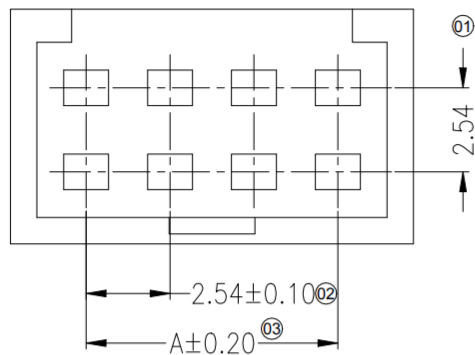


RoHS

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

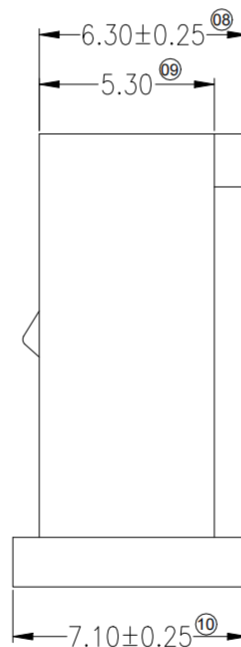
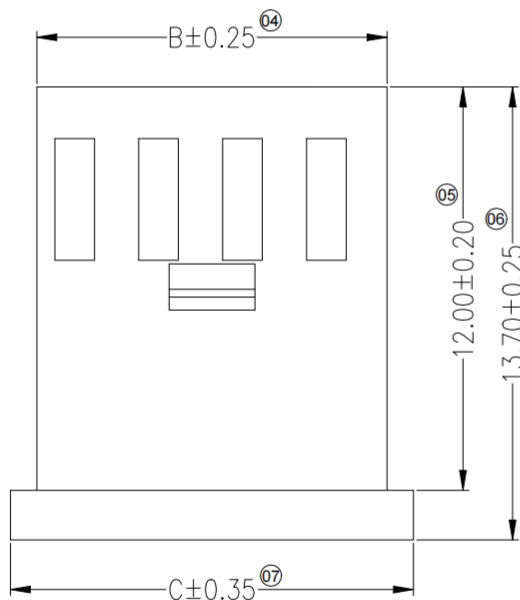


Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Suitable SWB Terminal: 2530T
- Mates With SESO Wafer: 2530W

2530 H X - 2*XX X-PT XX
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: H-HSG
- ③ Connector Type: Blank-Ordinary
- ④ Row No.-Pin No Per Row: 2*XX-2*02~2*32P
- ⑤ Plug The Pin & Special No.: Blank-Ordinary
- ⑥ Material: PT-PBT 94V-0
- ⑦ Color: Blank- Black

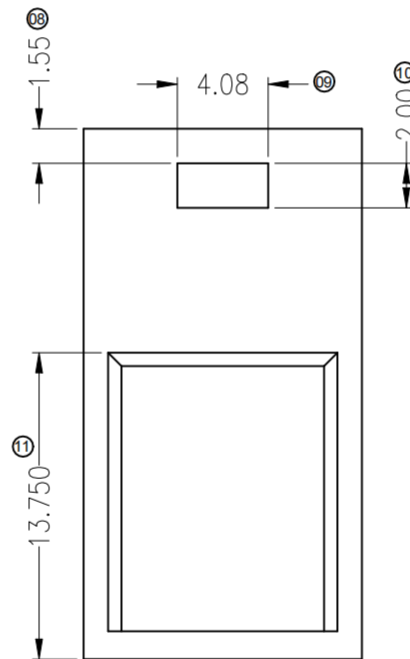
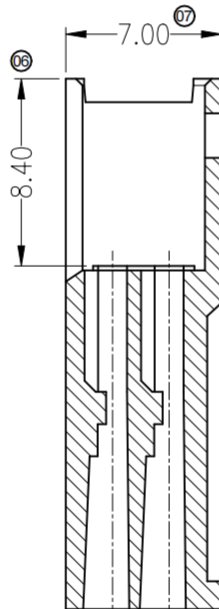
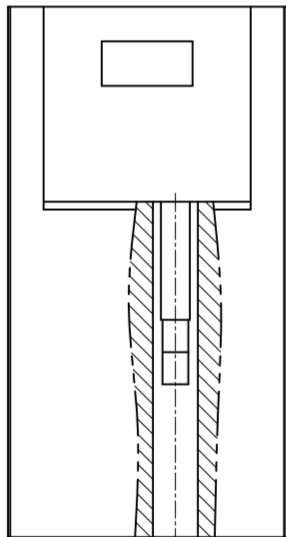
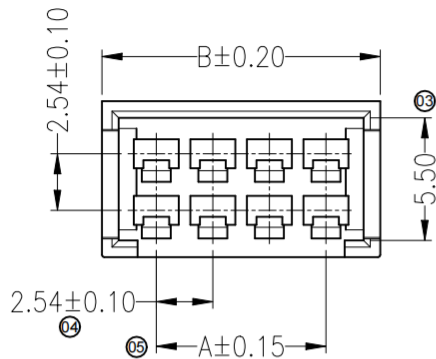


Poles	Dimensions(mm)			Poles	Dimensions(mm)			Poles	Dimensions(mm)		
	A	B	C		A	B	C		A	B	C
2*02	2.54	5.52	7.12	2*13	30.48	33.46	35.06	2*24	58.42	61.40	63.00
2*03	5.08	8.06	9.66	2*14	33.02	36.00	37.60	2*25	60.96	63.94	65.54
2*04	7.62	10.60	12.20	2*15	35.56	38.54	40.14	2*26	63.50	66.48	68.08
2*05	10.16	13.14	14.74	2*16	38.10	41.08	42.68	2*27	66.04	69.02	70.62
2*06	12.70	15.68	17.28	2*17	40.64	43.62	45.22	2*28	68.58	71.56	73.16
2*07	15.24	18.22	19.82	2*18	43.18	46.16	47.76	2*29	71.12	74.10	75.70
2*08	17.78	20.76	22.36	2*19	45.72	48.70	50.30	2*30	73.66	76.64	78.24
2*09	20.32	23.30	24.90	2*20	48.26	51.24	52.84	2*31	76.20	79.18	80.78
2*10	22.86	25.84	27.44	2*21	50.80	53.78	55.38	2*32	78.74	81.72	83.32
2*11	25.40	28.38	29.98	2*22	53.34	56.32	57.92				
2*12	27.94	30.92	32.52	2*23	55.88	58.86	60.46				

2024/11/27	E1		Update Drawing Frame	TianyLoong	Jack Zhang	<div>GENERAL TOLERANCE</div> <div>.X ±0.35</div> <div>.XX ±0.25</div> <div>.XXX±0.15</div> <div>X." ±2"</div> <div>PROJECT</div> <div></div> <div>SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.</div> <div colspan="4">PART NO. 2530H-2*XX-PT</div>								
2020/03/17	E	EN20200317001	Update Drawing Frame	Alan qin	Robing					APPROVAL CHECK DRAWN DATE				
2015/05/11	D		Modify drawing frame format	jian.He	Jova Lau									TITLE 2.54 mm Crimp Style Connectors UNIT SCALE SHEET REV NUMBER
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL					Jack Zhang	Larry Yang	TianyLoong	2007/05/03	

RoHS

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



Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤10mΩ
- After environmental testing: ≤20mΩ
- Suitable SWB Terminal: 2530TM
- Mates With SESO Housing: 2530H-2*XX

2530 H F - 2*XX X-PT XX
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: H-HSG
- ③ Connector Type: F-Female HSG
- ④ Row No.-Pin No Per Row: 2*XX-2*02P~2*20P
- ⑤ Plug The Pin & Special No.: Blank-Ordinary
- ⑥ Material: PT-PBT 94V-0
- ⑦ Color: Blank-Natural

Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B
2*02	2.54	7.42	2*12	27.94	32.82
2*03	5.08	9.96	2*13	30.48	35.36
2*04	7.62	12.50	2*14	33.02	37.90
2*05	10.16	15.04	2*15	35.56	40.44
2*06	12.70	17.58	2*16	38.10	42.98
2*07	15.24	20.12	2*17	40.64	45.52
2*08	17.78	22.66	2*18	43.18	48.06
2*09	20.32	25.20	2*19	45.72	50.06
2*10	22.86	27.74	2*20	48.26	53.14
2*11	25.40	30.28			

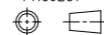
A

DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL
2024/11/26	B1	/	Update Drawing Frame	TianyLoong	Jack Zhang
2020/03/17	B	EN20200317001	Update Drawing Frame	Alan qin	Robing

GENERAL TOLERANCE

.X ±0.30
.XX ±0.20
.XXX±0.10
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 Eric Xue TianyLoong 2016/06/24

PART NO.
2530HF-XX-PT

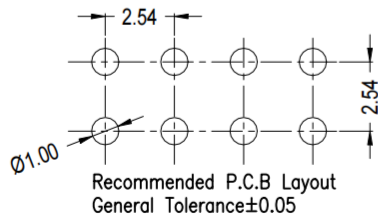
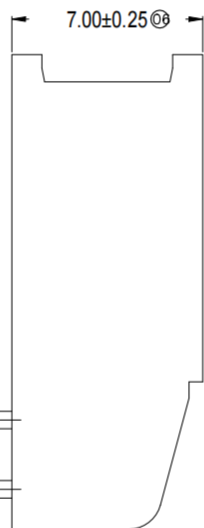
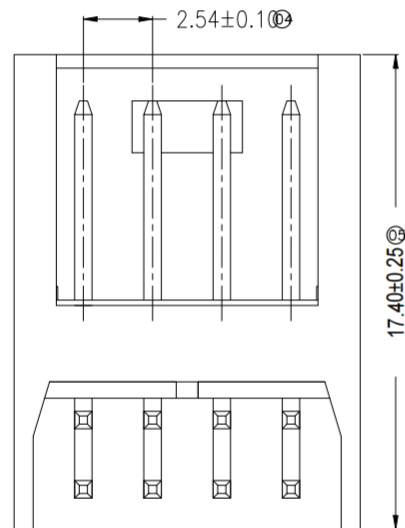
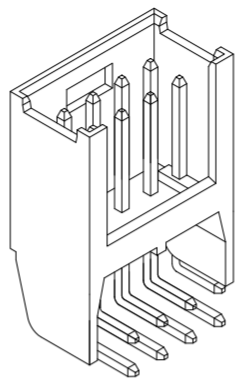
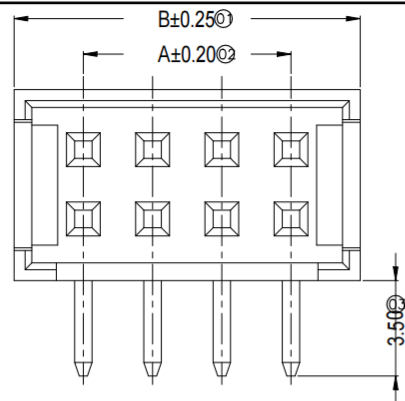
TITLE
2.54 mm Crimp Style Connectors

UNIT	SCALE	SHEET	REV	NUMBER
mm	1:1	1/1	B1	CD

A

RoHS

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



- Specifications :
- Voltage rating: 250V AC / DC
 - Current rating: 3A AC / DC
 - Withstanding voltage: 800V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: ≥1000MΩ
 - Contact resistance: ≤10mΩ
 - After environmental testing: ≤20mΩ

2530 W R X-2*XX X-PT SN XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

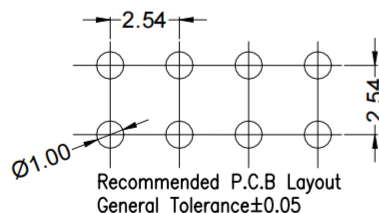
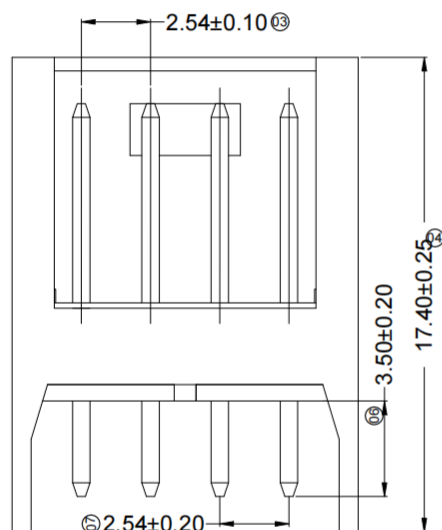
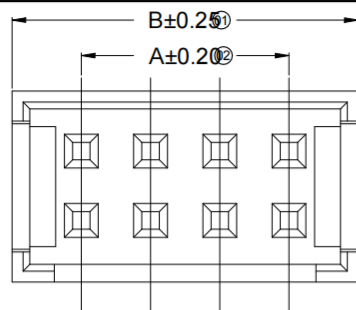
- ① Series No.
② Category: W-wafer
③ Welding Board Angle: R- Right Angle 90°
④ Welding Way: Blank-DIP
⑤ Row No.-Pin No.: 2*XX-2*02P~2*32P
⑥ Plug the Pin & Special No.:
⑦ Material: PT-PBT 94V-0
⑧ Planting Category: SN-Bright tin plating ;
⑨ Color: Blank-natural color black

Poles	Dimensions(mm)		Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B		A	B
2*02	2.54	7.62	2*13	30.48	35.56	2*24	58.42	63.50
2*03	5.08	10.16	2*14	33.02	38.10	2*25	60.96	66.04
2*04	7.62	12.70	2*15	35.56	40.64	2*26	63.50	68.58
2*05	10.16	15.24	2*16	38.10	43.18	2*27	66.04	71.12
2*06	12.70	17.78	2*17	40.64	45.72	2*28	68.58	73.66
2*07	15.24	20.32	2*18	43.18	48.26	2*29	71.12	76.20
2*08	17.78	22.86	2*19	45.72	50.80	2*30	73.66	78.74
2*09	20.32	25.40	2*20	48.26	53.34	2*31	76.20	81.28
2*10	22.86	27.94	2*21	50.80	55.88	2*32	78.74	83.82
2*11	25.40	30.48	2*22	53.34	58.42			
2*12	27.94	33.02	2*23	55.88	60.96			

2530WR-2*XX-PTSN	PBT UL 94V-0	Brass	Tin-Plated	2530H
PRART NO	Material	Material(Pin)	Finish(Pin)	Mates With SESO Housing

2024/11/26	D1	/	Modify drawing frame format	TianyLoong	Jack Zhang	GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX±0.10 X.* ±2" PROJECT SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO.							
2015/05/11	D	/	Modify drawing frame format	jian.He						2530WR-2*XX-PTSN							
2013/08/09	C	/	Modify drawing frame format	Luna						TITLE							
										2.54 mm Crimp Style Connectors							
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	APPROVAL				CHECK	DRAWN	DATE	UNIT	SCALE	SHEET	REV	NUMBER
						Jack Zhang				Eric Xue	TianyLoong	2007/05/03	MM	1:1	1/1	D1	CD

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



- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: $-25^{\circ}\text{C}\sim+85^{\circ}\text{C}$
- Insulation resistance: $>1000\text{M}\Omega$
- Contact resistance: $<10\text{m}\Omega$
- After environmental testing: $<20\text{m}\Omega$

2530 W V X-2*XX X-PT SN XX
 (1) (2)(3) (4) (5) (6) (7) (8) (9)

- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: V- Straight 180°
- ④ Welding Way: Blank-DIP
- ⑤ Row No.-Pin No.: 2*XX-2*02P~2*32P
- ⑥ Plug the Pin & Special No.:
- ⑦ Material: PT-PBT 94V-0
- ⑧ Planting Category: SN-Bright tin plating ;
- ⑨ Color: Blank-natural color black

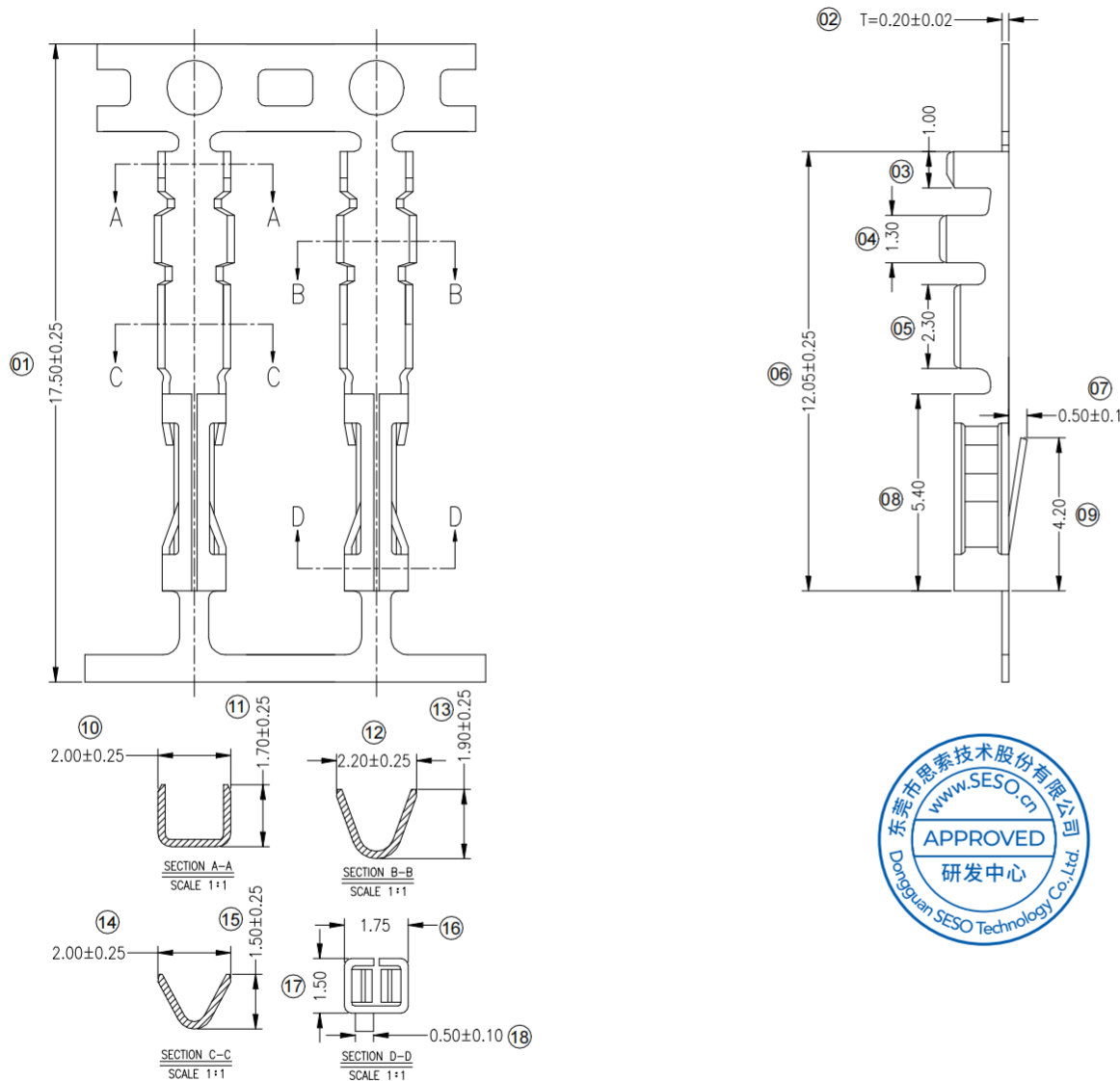
Poles	Dimensions(mm)		Poles	Dimensions(mm)		Poles	Dimensions(mm)	
	A	B		A	B		A	B
2*02	2.54	7.62	2*13	30.48	35.56	2*24	58.42	63.50
2*03	5.08	10.16	2*14	33.02	38.10	2*25	60.96	66.04
2*04	7.62	12.70	2*15	35.56	40.64	2*26	63.50	68.58
2*05	10.16	15.24	2*16	38.10	43.18	2*27	66.04	71.12
2*06	12.70	17.78	2*17	40.64	45.72	2*28	68.58	73.66
2*07	15.24	20.32	2*18	43.18	48.26	2*29	71.12	76.20
2*08	17.78	22.86	2*19	45.72	50.80	2*30	73.66	78.74
2*09	20.32	25.40	2*20	48.26	53.34	2*31	76.20	81.28
2*10	22.86	27.94	2*21	50.80	55.88	2*32	78.74	83.82
2*11	25.40	30.48	2*22	53.34	58.42			
2*12	27.94	33.02	2*23	55.88	60.96			

2530WR-2*XX-PTSN	PBT UL 94V-0	Brass	Tin-Plated	2530H
PRART NO	Material	Material(Pin)	Finish(Pin)	Mates With SESO Housing

A	2024/11/27	D1	/	Modify drawing frame format	TianyLoong	Jack Zhang	GENERAL TOLERANCE				SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.					PART NO. 2530WV-2*XX-PTSN									
	2015/05/11	D	/	Modify drawing frame format	jian.He		.X ±0.30									APPROVAL CHECK DRAWN DATE					TITLE 2.54 mm Crimp Style Connectors				
	2013/08/09	C	/	Modify drawing frame format	Luna		.XX ±0.20																		
								.XXX±0.10																	
							X: ±2																		
	DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT 						TianyLoong	2007/05/03	UNIT	SCALE	SHEET	REV	NUMBER						
															MM	1:1	1/1	D1	CD						

RoHS

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



■ Specifications :

- Voltage rating: 250V AC / DC
- Current rating: 3A AC / DC
- Withstanding voltage: 800V AC/minute
- Temperature range: -25°C~+85°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: <10mΩ
- After environmental testing: <20mΩ

- Wire Size: AWG #22~26
- Insulation O.D.: 1.55mm (Max)
- Used In SESO Housing: 2530H

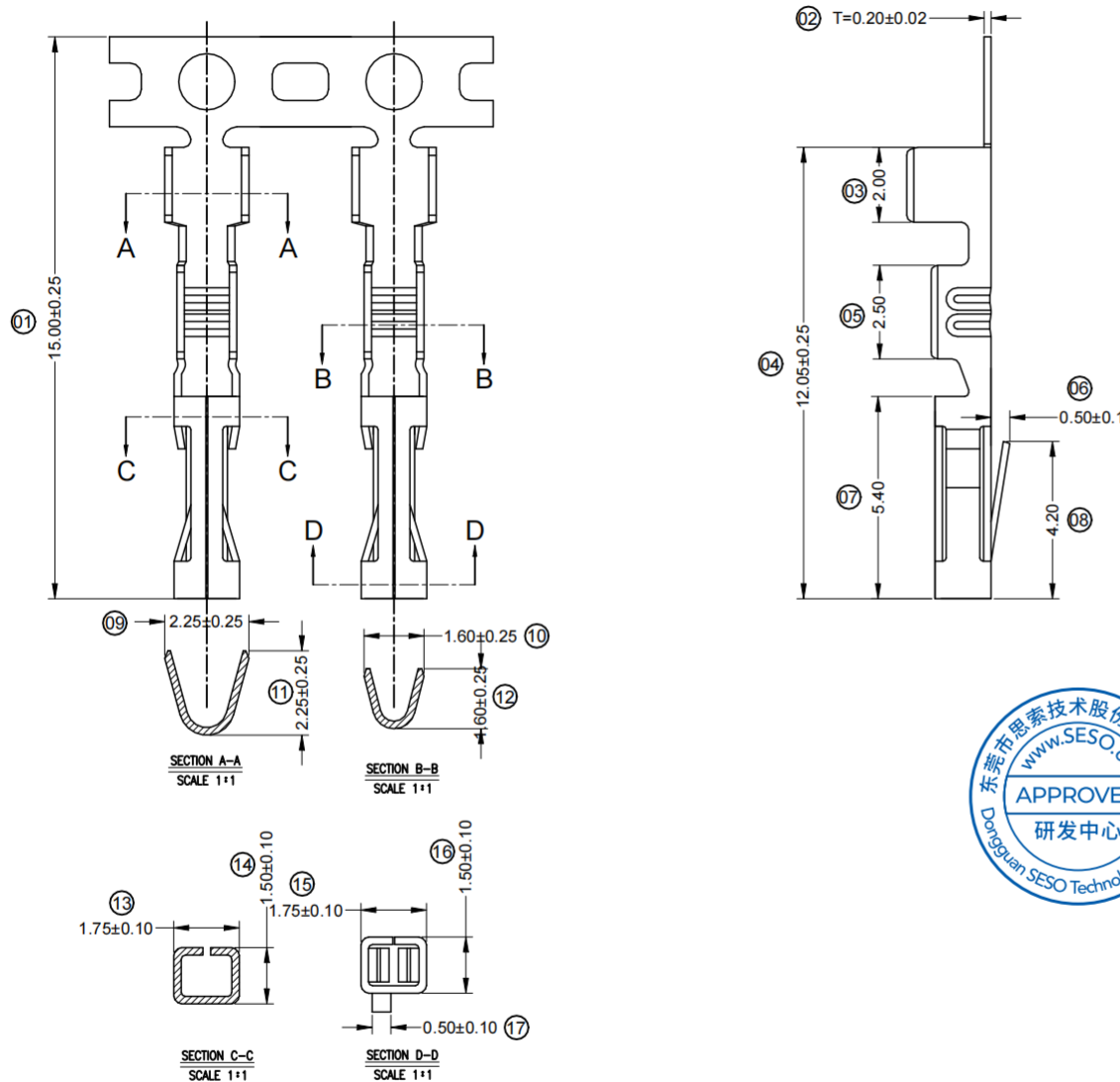
2530 T F-P SN X-X
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series Number
- ② Category: T-Terminal
- ③ Shape: F-Fmale
- ④ Material: P-Phosphor Bronze
- ⑤ Plating Code:
SN-Ni 30u" Min Bright tin 70u" Min
G10- Contact Area Gold 10u"Au
- ⑥ Plating Method: B-Plating Before Stamping
- ⑦ Mold No./Mark/Special No. : Blank-Ordinary

2024/11/26	F1		Update Drawing Frame	TianyLoong	Jack Zhang	GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX±0.10 X.' ±2" PROJECT SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.	PART NO. 2530TF-PXXX			
2020/05/12	F	EN20200512003	Update the drawing according to the material object	Alan qin	Robing					
2020/03/17	E	EN20200317001	Update Drawing Frame	Alan qin	Robing					
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL		APPROVAL	CHECK	DRAWN	DATE
							Jack Zhang	Eric Xue	TianyLoong	2007/05/03
						TITLE 2.54 mm Crimp Style Connectors				
						UNIT SCALE SHEET REV NUMBER				
						mm 1:1 1/1 F1 CD				

RoHS

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



- Specifications :
- Voltage rating: 250V AC / DC
 - Current rating: 3A AC / DC
 - Withstanding voltage: 800V AC/minute
 - Temperature range: -25°C~+85°C
 - Insulation resistance: >1000MΩ
 - Contact resistance: <10mΩ
 - After environmental testing: <20mΩ

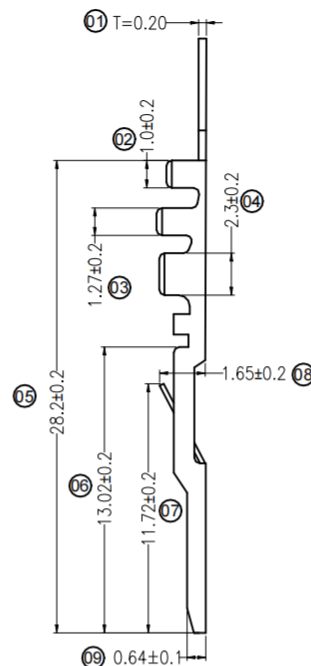
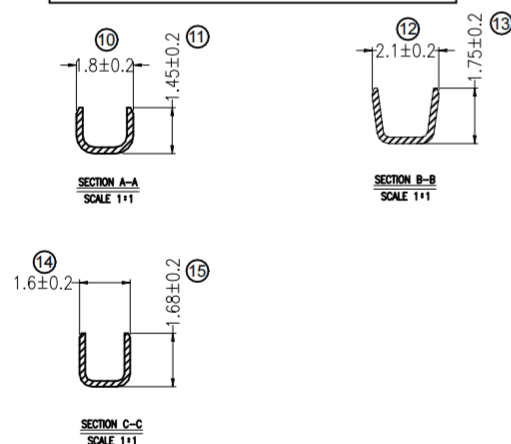
- Wire Size: AWG #22~26
- Insulation O.D.: 1.55mm (Max)
- Used In SESO Housing: 2530H

2530 I F-P SN X-A
① ② ③ ④ ⑤ ⑥ ⑦

- ① Series Number
- ② Category: T-Terminal
- ③ Shape: F-Fmale
- ④ Material: P-Phosphor Bronze
- ⑤ Plating Code:
SN-Ni 30u" Min Bright tin 70u" Min
- ⑥ Plating Method: B-Plating Before Stamping
- ⑦ Mold No./Mark/Special No. : A-Single Strip



2024/11/26	F1		Update Drawing Frame	TianyLoong	Jack Zhang	GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX±0.10 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 Eric Xue TianyLoong 2007/05/03				PART NO. 2530TF-PSN-A				
2020/05/12	F	EN20200512003	Update the drawing according to the material object	Alan qin	Robing					TITLE 2.54 mm Crimp Style Connectors				
2020/03/17	E	EN20200317001	Update Drawing Frame	Alan qin	Robing									
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL									



- Wire Size: AWG #22~26
- Insulation O.D.:1.55mm (Max)
- Used In SESO Housing: 2530H

2530 T M-X SN X-X
 ① ②③④ ⑤ ⑥ ⑦

- ① Series Number
② Category: T—Terminal
③ Shape: M—Male
④ Material: P—Phosphor Bronze B—Brass
⑤ Plating Code: SN —Ni 30u" Min
 Bright tin 70u" Min
⑥ Plating Method: B—Plating Before Stamping
⑦ Mold No./Mark/Special No. : Blank—Ordinary

2020/11/14	E1	/	Update Drawing Frame	TianyLoong	Jack Zhang	GENERAL TOLERANCE	SMS 东莞市思索技术股份有限公司 Dongguan SESO Technology Co.,Ltd.				PART NO. 2530TM-XSN									
2020/03/17	E	EN20200317001	Update Drawing Frame	Alan qin	Robing	.X ±0.30					APPROVAL CHECK DRAWN DATE					TITLE 2.54 mm Crimp Style Connector				
2015/05/11	D		Modify drawing frame format	jian.He	Success	.XX ±0.20														
						.XXX±0.10														
						X: ±2"														
DATE	REV	ECN NO.	DESCRIPTION	MODIFY	APPROVAL	PROJECT	Jack Zhang	Eric Xue	TianyLoong	2007/05/03	UNIT	SCALE	SHEET	REV	NUMBER					
											mm	1:1	1/1	E1	CD					