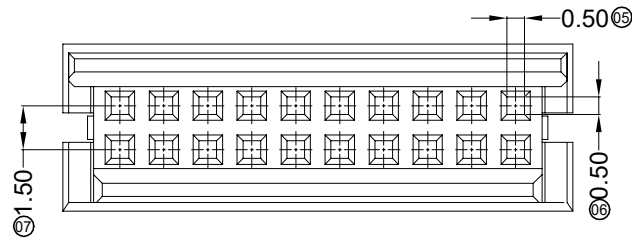
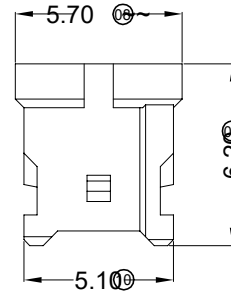
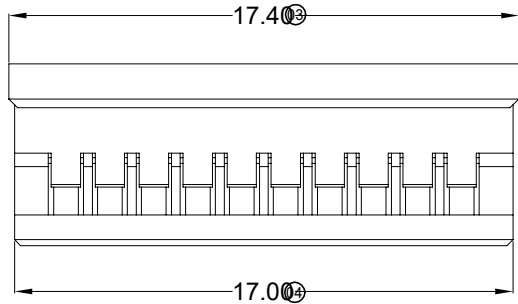
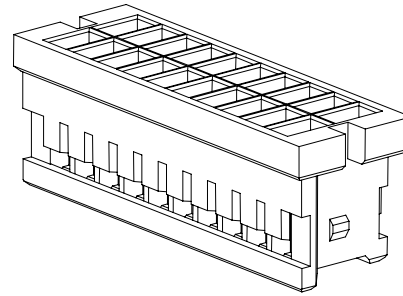
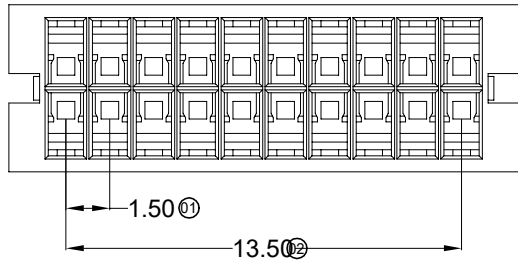


RoHS

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



■ Specifications :

- Voltage rating: 350V AC / DC
- Current rating: 4A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ
- Suitable SWB Terminal: 1511T
- Mates With SWB Wafer: 1511W

1511 H X-2*10 X-PT XX

① ② ③ ④ ⑤ ⑥ ⑦

- ① Series No.
- ② Category: H-HSG
- ③ Welding Board Angle: Blank-ordinary
- ④ Row No.-Pin No.: 2*10-20P
- ⑤ Plug the Pin & special No.:
- △⑥ Material: PT-PBT 94V-0
- ⑦ Color:Blank-White Color



2020/07/07	E		Update Drawing Frame	Wzbin	Robing	GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10 X° ±2° PROJECT 	东莞市思索连接器有限公司 SWB CONNECTORS CO.,LTD				PART NO. 1511H-2*10-PT				
2018/05/08	D	EN20180508002	Change the plastic material from PA66 to PBT	Joshua	smark						APPROVAL CHECK DRAWN DATE				TITLE 1.50mm Crimp Style Connectors
2017/09/01	C		Modity fool-proof	Joshua	smark						UNIT	SCALE	SHEET	REV	NUMBER
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL						mm	1:1	1/1	E	A-241

RoHS

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

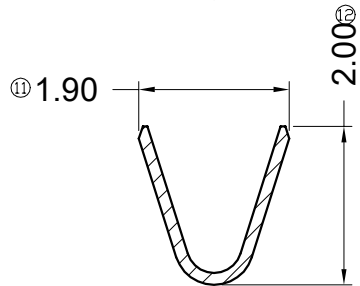
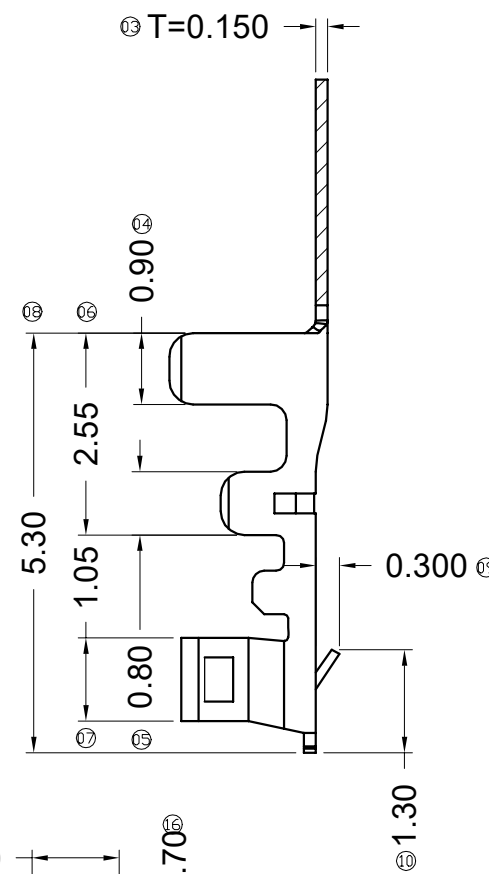
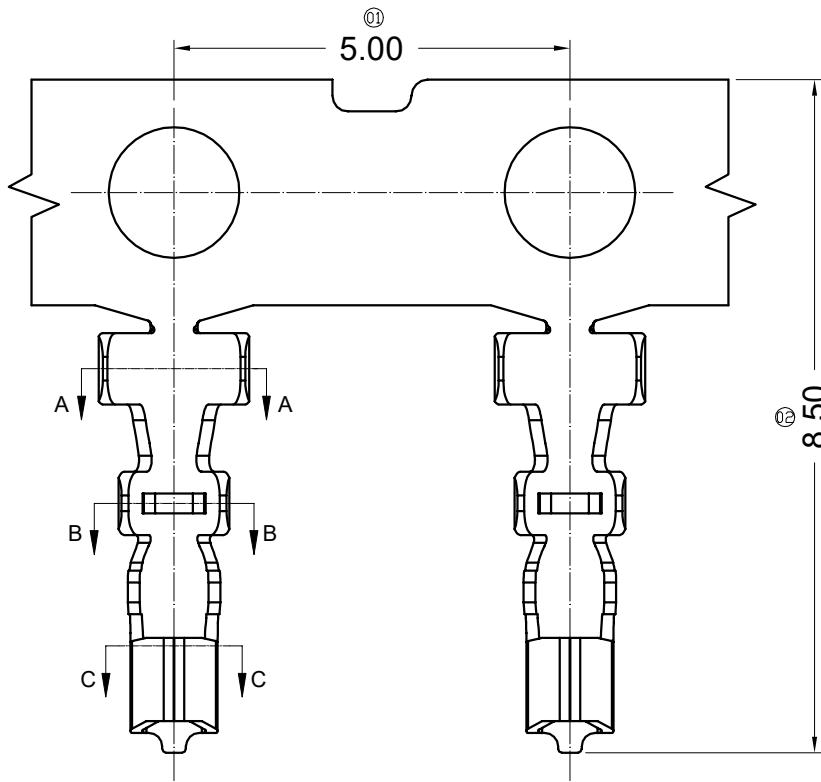
■ Specifications :

- Voltage rating: 350V AC / DC
- Current rating: 4A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance: ≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ

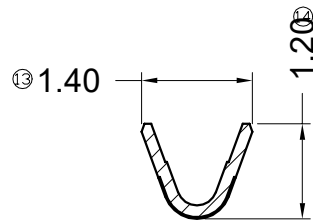
- Wire Size: AWG#24~28
- Insulation O.D.: 1.10mm(Max)
- Used In SWB Housing: 1511H-2*10

1511 T X - H XX X - 01
 ① ② ③ ④ ⑤ ⑥ ⑦

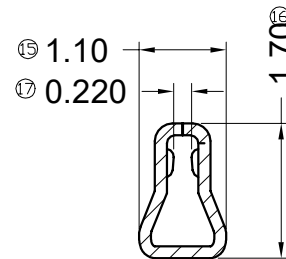
- ① Series Number
- ② Category: T-terminal
- ③ Connector type: Blank-ordinary
- ④ Material: H-High conductivity copper
- ⑤ Plating code: SN-Bright tin plating
V01-Gold Flash
- ⑥ Plating method: Blank-Stamping before plating
B-Plating before stamping
- ⑦ Mold No./Mark/Special No.: 01-C18400



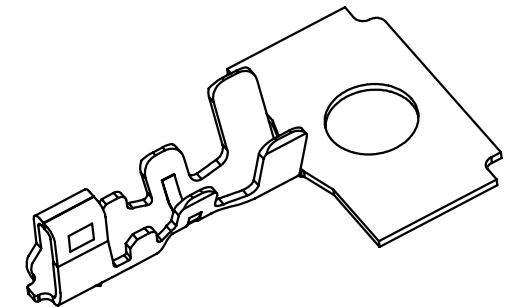
SECTION: A-A
SCALE: 1:1



SECTION: B-B
SCALE: 1:1



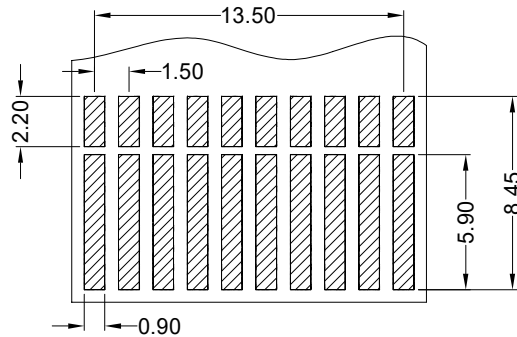
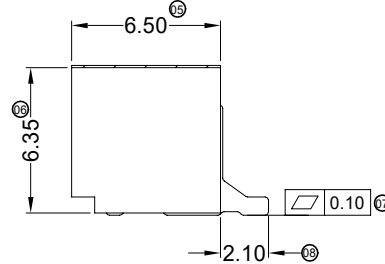
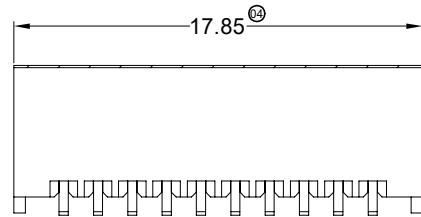
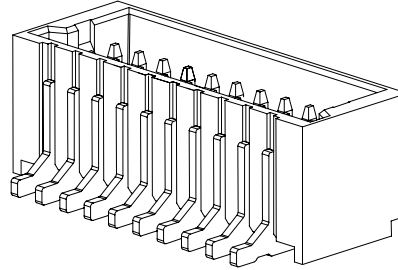
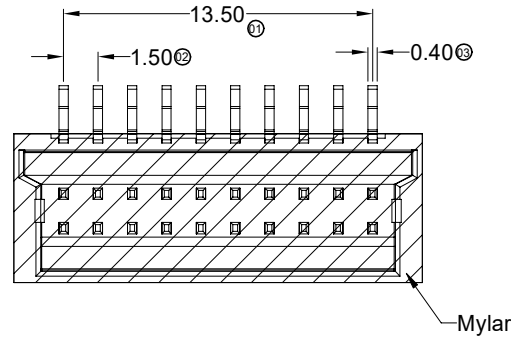
SECTION: C-C
SCALE: 1:1



					GENERAL TOLERANCE X ±0.35 XX ±0.25 .XXX ±0.15 X.° ±2° PROJECT 				东莞市思索连接器有限公司 SWB CONNECTORS CO.,LTD APPROVAL: Smark CHECK: Guo DRAWN: Yu wei DATE: 2018/05/09				PART NO. 1511T-HXXX-01 TITLE 1.50mm Crimp Style Connectors			
DATE	REV	ECN ON.	DESCRIPTION	MODIFY	APPROVAL	UNIT	SCALE	SHEET	REV	NUMBER						
1						mm	1:1	1/1	A	A-089						

RoHS

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



Recommant PCB Layout
General Tolerance±0.05



■ Specifications :

- Voltage rating: 350V AC / DC
- Current rating: 4A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance:≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ
- Mates With SWB Housing:1511H-2*XX

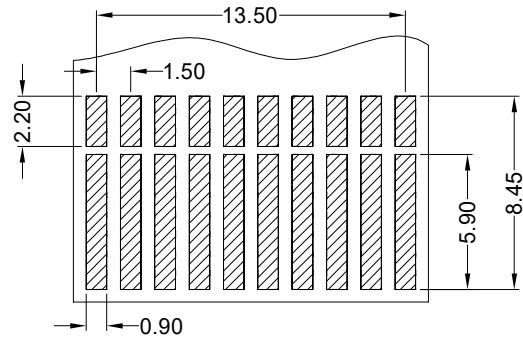
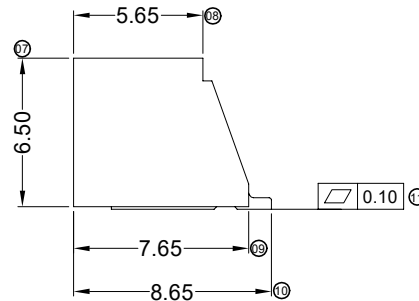
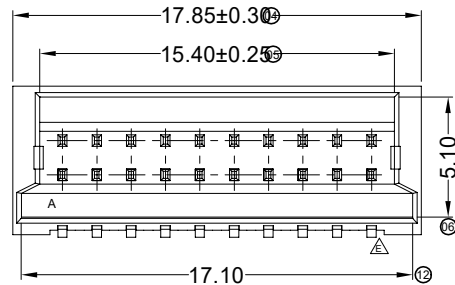
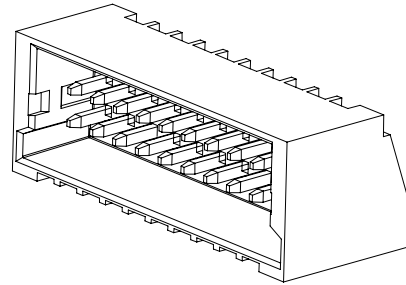
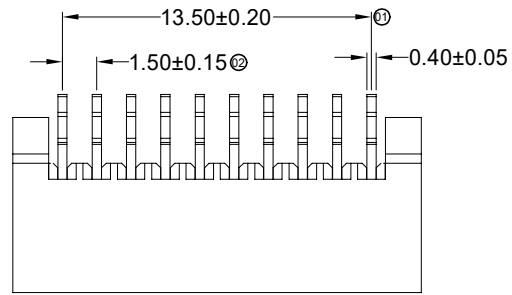
1511 W V S-2*10 X- XX XXX XX
① ② ③ ④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: V- Vertical 180°
- ④ Welding Way: S-SMT
- ⑤ Row No.-Pin No.: 2*10-20P
- ⑥ Plug the Pin & Special No.
H-High conductivity copper C7025
H1-High conductivity copper C18400
- ⑦ Material: LP-LCP 94V-0;
- ⑧ Planting Category: SW-Matte tin plating
V01-Gold flash
- ⑨ Color: Blank-Natural Color B-Black

					<p>GENERAL TOLERANCE</p> <p>.X ±0.30</p> <p>.XX ±0.20</p> <p>.XXX ±0.10</p> <p>X.° ±2°</p>				<p>东莞市思索连接器有限公司</p> <p>SWB CONNECTORS CO.,LTD</p>				<p>PART NO.</p> <p>1511WVS-2*10HX-LPXXX</p>				
					<p>APPROVAL</p> <p>CHECK</p> <p>DRAWN</p> <p>DATE</p>				<p>TITLE</p> <p>1.5mm Crimp Style Connectors</p>								
2020/07/09	B		Update Drawing Frame	Wzbin	Robing							UNIT	SCALE	SHEET	REV	NUMBER	
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL	PROJECT			Jason	2018/09/05		mm	1:1	1/1	B	A-000	

RoHS

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



Recommend PCB Layout
General Tolerance±0.05

■ Specifications :

- Voltage rating: 350V AC / DC
- Current rating: 4A AC / DC
- Withstanding voltage: 500V AC/minute
- Temperature range: -40°C~+105°C
- Insulation resistance:≥1000MΩ
- Contact resistance: ≤20mΩ
- After environmental testing: ≤40mΩ
- Material(Pin):High conductivity copper
- Mates With SWB Housing:1511H-2*XX

1511 W R S-2*XX X- XX XX XX
① ②③④ ⑤ ⑥ ⑦ ⑧ ⑨

- ① Series No.
- ② Category: W-wafer
- ③ Welding Board Angle: R- Right Angle 90°
- ④ Welding Way: S-SMT
- ⑤ Row No.-Pin No.: 2*10-20P
- ⑥ Plug the Pin & Special No.
H-High conductivity copper C7025
△ H1-High conductivity copper C18400
- ⑦ Material: LP-LCP 94V-0;
- ⑧ Planting Category: SW-Matte tin plating
V1-Gold flash
- ⑨ Color: Blank-Natural Color B-Black



2020/07/09	G		Update Drawing Frame	Xue	Robing	GENERAL TOLERANCE .X ±0.30 .XX ±0.20 .XXX ±0.10 X° ±2° PROJECT 	东莞市思索连接器有限公司 SWB CONNECTORS CO.,LTD				PART NO. 1511WRS-2*10HX-LPXXX					
18-05-08	F	ER20180508002	New high conductivity copper C18400 material specification	Joshua	Smark						APPROVAL				TITLE 1.50mm Crimp Style Connectors	
18-01-18	E	ER20180118001	产品结构优化,取消掏料结构,新增黑色规格	Yu wei	Jacky		CHECK				DRAWN	DATE				
DATE	REV	ECN NO	DESCRIPTION	MODIFY	APPROVAL		DRAWN				Yu wei	2017/06/12	UNIT	SCALE	SHEET	REV
												mm	1:1	1/1	G	A-000