

客户图

NOTES:

1.FINISH:

- 1.1 HOUSING: HIGH TEMPERATURE RESISTANT THERMOPLASTIC
- 1.2 CONTACT: COPPER ALLOY,
PLATED IN CONTACT AREA, GOLD
NICKEL-PLATED BASE THROUGHOUT THE TERMINAL.
MIST TIN IN THE SOLDER AREA

2. ELECTRICAL:

- 2.1 RATED VOLTAGE: SIGNAL PIN 450V AC/636V DC.
POWER PIN 650 V./920V DC
- 2.2 CURRENT RATING: SIGNAL PIN 5A.
POWER PIN 40A.
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE: SIGNAL PIN 1000V AC/MINUTE.
POWER PIN 2500V AC/MINUTE.
- 2.4 CONTACT RESISTANCE: SIGNAL PIN 20mΩ MAX.
POWER PIN 2mΩ MAX.
- 2.5 INSULATION RESISTANCE: SIGNAL PIN 100V DC/0.1S/2000MΩ
POWER PIN 250V DC/0.1S/2000MΩ

3.SALT SPRAY TEST:

- 3.1 CONCENTRATION IS 5%, THE TEMPERATURE IS 35±2°C,
TEST TIME 8H MIN, NO OXIDATION OR RUST

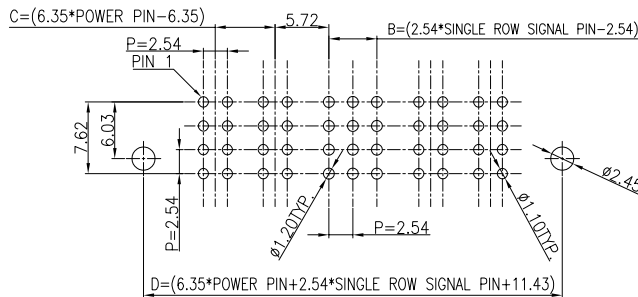
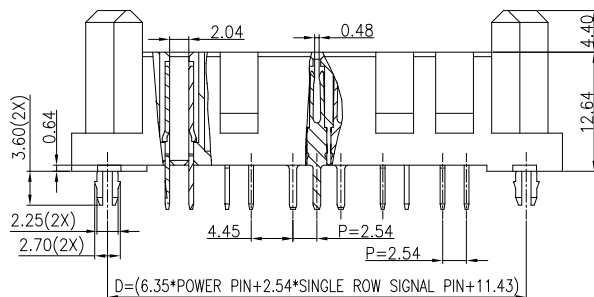
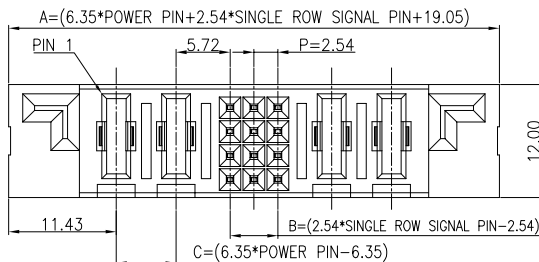
4.MAX PROCESSING TEMP:265°C SECONDS 10S

5.OPERATION TEMPERATURE:-40°C TO +125°C.

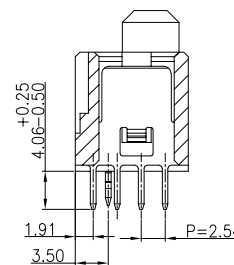
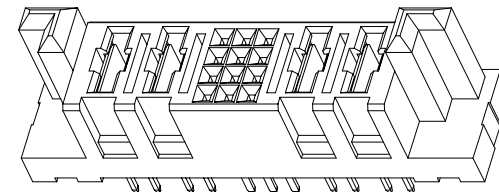
6.ORDER INFORMATION:

62HB-F XX XXX XX XX 126 C 01 01:有鱼叉款
02:无鱼叉款

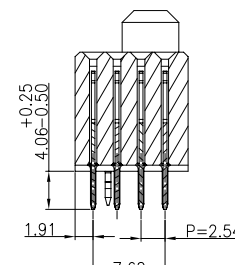
电源Pin数 信号Pin数 电源Pin数 端子电镀: 塑胶高度: 包装方式:
01=1PIN 004=4*1PIN 01=1PIN S1=1u"Gold/Tin 126=12.64mm C=TRAY
02=2PIN ~ 02=2PIN S2=3u"Gold/Tin
03=3PIN 080=4*20PIN 03=3PIN S3=5u"Gold/Tin
04=4PIN 04=4PIN S4=10u"Gold/Tin
S5=15u"Gold/Tin



RECOMMENDED PCB LAYOUT(TOP SIDE)
PCB BOARD TOLERANCE±0.05



SECTION A-A



SECTION B-B

						OPERATION	DRAW	Mr.Zeng	2021.12.25	SOLEPIN 东莞市硕品电子有限公司 PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
						X.X ±0.40	DESIGN	Jensen	2021.12.25				
						X.XX ±0.25	CHECK	Jack	2021.12.25				
						X.XXX ±0.15	APPROVE	Andy	2021.12.25				
A0						Angle ±3'				SHEET	1/1	TITLE:	62HB 2.54信号+6.35电源+2.54信号连接器 180° 插座
REV	DATE					DIM. TOL	UNIT	mm	SCALE	1:1	PROJ.	DRAW NO.	SP-1591

客户图

NOTES:

1.FINISH:

- HOUSING: HIGH TEMPERATURE RESISTANT THERMOPLASTIC
- CONTACT: COPPER ALLOY,
PLATED IN CONTACT AREA, GOLD
NICKEL-PLATED BASE THROUGHOUT THE TERMINAL.
MIST TIN IN THE SOLDER AREA

2. ELECTRICAL:

- RATED VOLTAGE: SIGNAL PIN AC 50 V.
POWER PIN AC 250 V.
- CURRENT RATING: SIGNAL PIN 2.5A.
POWER PIN 40A.
- DIELECTRIC WITHSTANDING VOLTAGE: SIGNAL PIN 1000V AC/MINUTE.
POWER PIN 2500V AC/MINUTE.
- CONTACT RESISTANCE: SIGNAL PIN 20mΩ MAX.
POWER PIN 2mΩ MAX.
- INSULATION RESISTANCE: SIGNAL PIN 100V DC/0.1S/2000MΩ
POWER PIN 250V DC/0.1S/2000MΩ

3.SALT SPRAY TEST:

- CONCENTRATION IS 5%, THE TEMPERATURE IS $35\pm 2^{\circ}\text{C}$,
TEST TIME 8H MIN, NO OXIDATION OR RUST

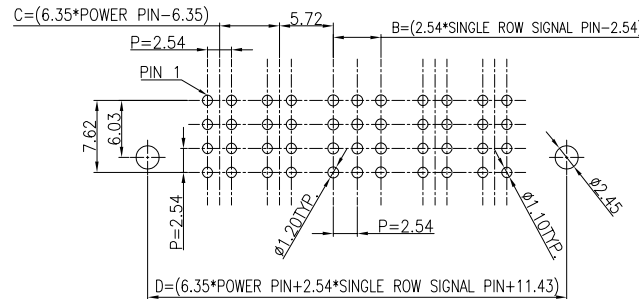
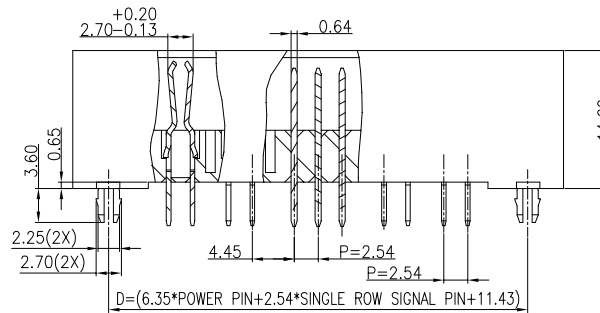
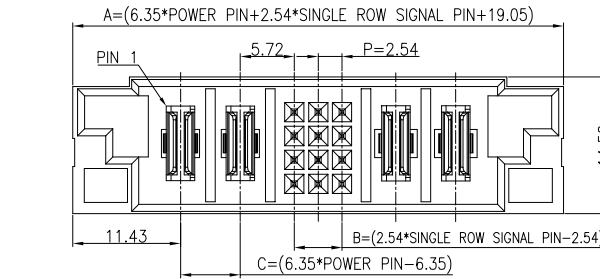
4.MAX PROCESSING TEMP: 265°C SECONDS 10S

5.OPERATION TEMPERATURE: -40°C TO +125°C.

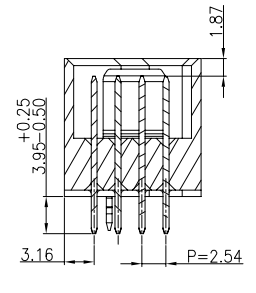
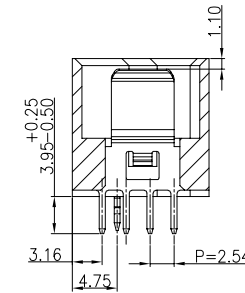
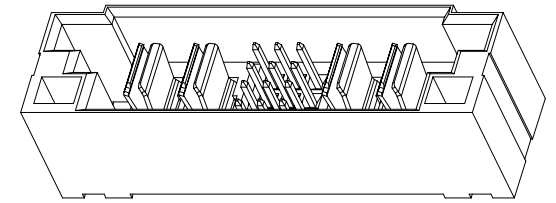
6.ORDER INFORMATION:

62HB-M XX XXX XX XX 146 C OX 01:有鱼叉款
02:无鱼叉款

电源Pin数 信号Pin数 电源Pin数 端子电镀: 塑胶高度: 包装方式:
01=1PIN 004=4*1PIN 01=1PIN S1=1u"Gold/Tin 146=14.62mm C=TRAY
02=2PIN ~ 02=2PIN S2=3u"Gold/Tin
03=3PIN 080=4*20PIN 03=3PIN S3=5u"Gold/Tin
04=4PIN 04=4PIN S4=10u"Gold/Tin
S5=15u"Gold/Tin



RECOMMENDED PCB LAYOUT(TOP SIDE)
PCB BOARD TOLERANCE±0.05



SECTION A-A

SECTION B-B

					OPERATION	DRAW	Mr.Zeng	2021.12.25	SOLEPIN 东莞市硕品电子有限公司 PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
					X.X ±0.40	DESIGN	Jensen	2021.12.25				
					X.XX ±0.25	CHECK	Jack	2021.12.25				
					X.XXX ±0.15	APPROVE	Andy	2021.12.25				
A0			NEW		Angle ±3°				SHEET	1/1	TITLE:	62HB 2.54信号+6.35电源+2.54信号连接器 180° 插头
REV	DATE		MODIFICATION DESCRIPTION	CHANGE	DIM. TOL	UNIT	mm	SCALE	1:1	PROJ.	DRAW NO.	SP-1590

客户图

NOTES:

1.FINISH:

- 1.1 HOUSING: HIGH TEMPERATURE RESISTANT THERMOPLASTIC
- 1.2 CONTACT: COPPER ALLOY,
PLATED IN CONTACT AREA, GOLD
NICKEL-PLATED BASE THROUGHOUT THE TERMINAL.
MIST TIN IN THE SOLDER AREA

2. ELECTRICAL:

- 2.1 RATED VOLTAGE: 650 V./920V DC
- 2.2 CURRENT RATING: 40A.
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE: 2500V AC/MINUTE.
- 2.4 CONTACT RESISTANCE: 2mΩ MAX.
- 2.5 INSULATION RESISTANCE: 250V DC/0.1S/2000MΩ

3.SALT SPRAY TEST:

- 3.1 CONCENTRATION IS 5%, THE TEMPERATURE IS 35±2°C,
TEST TIME 8H MIN, NO OXIDATION OR RUST

4. MAX PROCESSING TEMP: 265°C SECONDS 10S

5. OPERATION TEMPERATURE: -40°C TO +125°C.

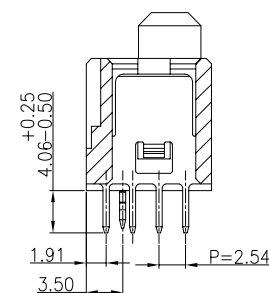
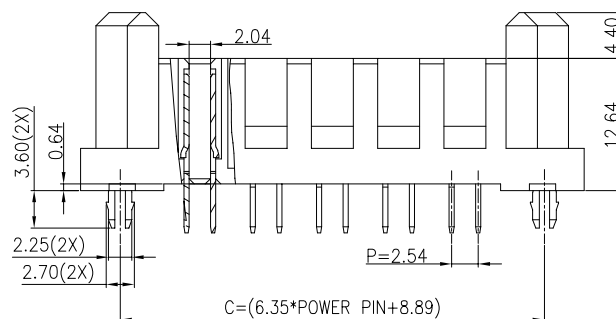
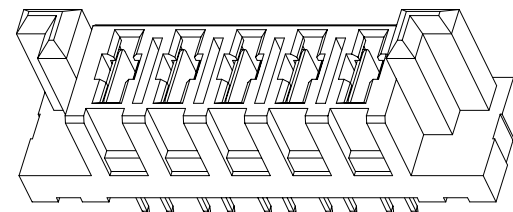
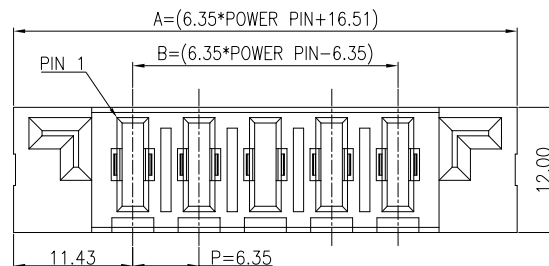
6.ORDER INFORMATION:

62HB-F XX SX 126 C 1X 11:有鱼叉款
12:无鱼叉款

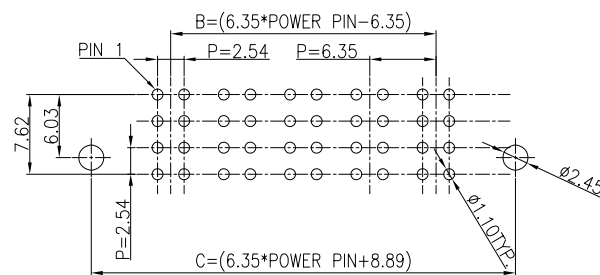
电源Pin数
01=1PIN
02=2PIN
03=3PIN
...
15=15PIN

端子电镀:
S1=1u"Gold/Tin
S2=3u"Gold/Tin
S3=5u"Gold/Tin
S4=10u"Gold/Tin
S5=15u"Gold/Tin

塑胶高度: 126=12.64mm
包装方式: C=TRAY



SECTION A-A



RECOMMENDED PCB LAYOUT(TOP SIDE)
PCB BOARD TOLERANCE ±0.05

					OPERATION		DRAW		Mr.Zeng		2021.12.25		SOLEPIN 东莞市硕品电子有限公司 PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
					X.X	±0.40	DESIGN		Jensen		2021.12.25					
					X.XX	±0.25	CHECK		Jack		2021.12.25		SIZE	A4	PART NO.	62HB-F XX SX 126 C 1X
					X.XXX	±0.15	APPROVE		Andy		2021.12.25		SHEET	1/1	TITLE:	62HB 6.35电源 180° 插座
A0		NEW			Angle	±3°										
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM.	TOL	UNIT	mm	SCALE	1:1	PROJ.		DRAW NO.	SP-1593		

客户图

NOTES:

1.FINISH:

- 1.1 HOUSING: HIGH TEMPERATURE RESISTANT THERMOPLASTIC
- 1.2 CONTACT: COPPER ALLOY,
PLATED IN CONTACT AREA, GOLD
NICKEL-PLATED BASE THROUGHOUT THE TERMINAL.
MIST TIN IN THE SOLDER AREA

2. ELECTRICAL:

- 2.1 RATED VOLTAGE: POWER PIN 650 V./920V DC
- 2.2 CURRENT RATING: POWER PIN 40A.
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE: POWER PIN 2500V AC/MINUTE.
- 2.4 CONTACT RESISTANCE: POWER PIN 2mΩ MAX.
- 2.5 INSULATION RESISTANCE: POWER PIN 250V DC/0.1S/2000MΩ

3.SALT SPRAY TEST:

- 3.1 CONCENTRATION IS 5%, THE TEMPERATURE IS 35±2°C,
TEST TIME 8H MIN, NO OXIDATION OR RUST

4.MAX PROCESSING TEMP:265°C SECONDS 10S

5.OPERATION TEMPERATURE:-40°C TO +125°C.

6.ORDER INFORMATION:

62HB-M XX SX 146 C 1X
11:有鱼叉款
12:无鱼叉款

电源Pin数

01=1PIN
02=2PIN
03=3PIN
...
15=15PIN

端子电镀:

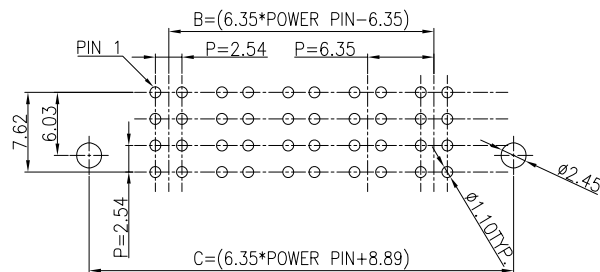
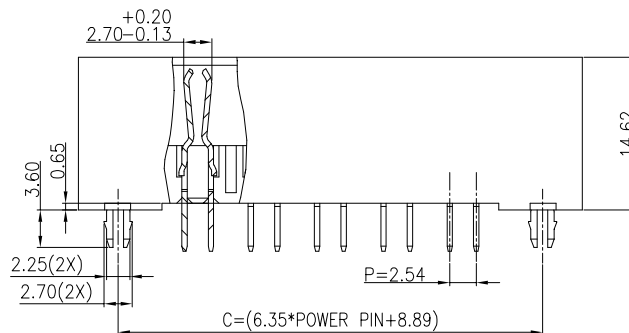
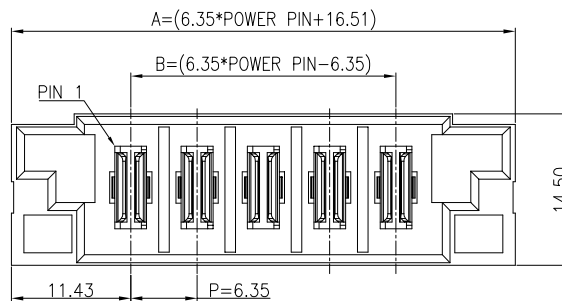
S1=1u"Gold/Tin
S2=3u"Gold/Tin
S3=5u"Gold/Tin
S4=10u"Gold/Tin
S5=15u"Gold/Tin

塑胶高度:

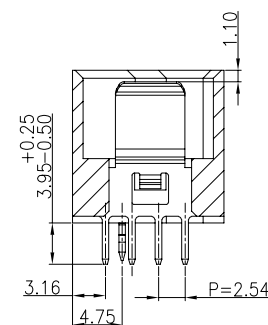
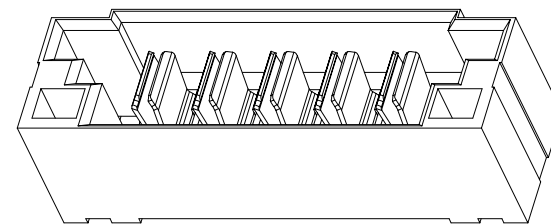
146=14.62mm

包装方式:

C=TRAY



RECOMMENDED PCB LAYOUT(TOP SIDE)
PCB BOARD TOLERANCE±0.05



SECTION A-A

					OPERATION	DRAW	Mr.Zeng	2021.12.25	SOLEPIN 东莞市硕品电子有限公司 PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
					X.X ±0.40	DESIGN	Jensen	2021.12.25				
					X.XX ±0.25	CHECK	Jack	2021.12.25	SIZE	A4	PART NO.	62HB-M XX SX 146 C 1X
					X.XXX ±0.15	APPROVE	Andy	2021.12.25	SHEET	1/1	TITLE:	62HB 6.35电源 连接器 180° 插头
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM. TOL	UNIT	mm	SCALE	1:1	PROJ.	DRAW NO.	SP-1592

客户图

NOTES:

1.FINISH:

- 1.1 HOUSING: HIGH TEMPERATURE RESISTANT THERMOPLASTIC
- 1.2 CONTACT: COPPER ALLOY,
PLATED IN CONTACT AREA, GOLD
NICKEL-PLATED BASE THROUGHOUT THE TERMINAL.
MIST TIN IN THE SOLDER AREA

2. ELECTRICAL:

- 2.1 RATED VOLTAGE: 450V AC/636V DC.
- 2.2 CURRENT RATING: 5A.
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MINUTE.
- 2.4 CONTACT RESISTANCE: 20mΩ MAX.
- 2.5 INSULATION RESISTANCE: 100V DC/0.1S/2000MΩ

3.SALT SPRAY TEST:

- 3.1 CONCENTRATION IS 5%, THE TEMPERATURE IS $35\pm 2^{\circ}\text{C}$,
TEST TIME 8H MIN, NO OXIDATION OR RUST

4. MAX PROCESSING TEMP: 265°C SECONDS 10S

5. OPERATION TEMPERATURE: -40°C TO $+125^{\circ}\text{C}$.

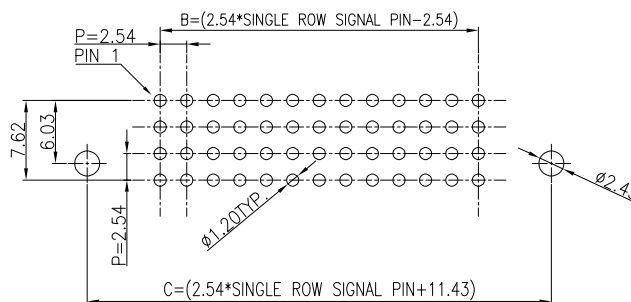
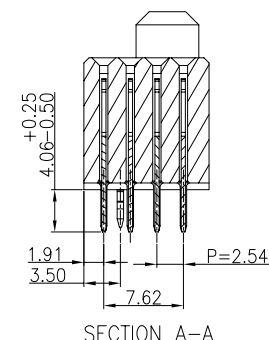
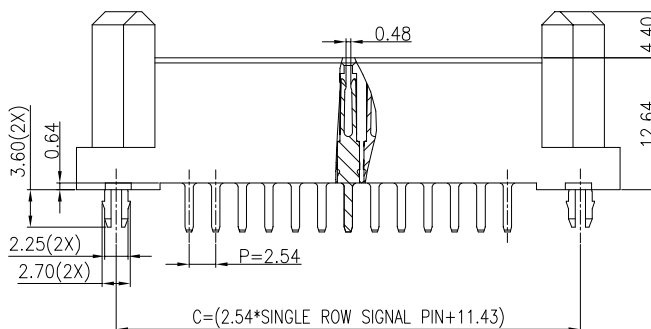
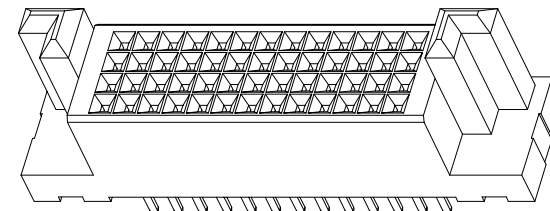
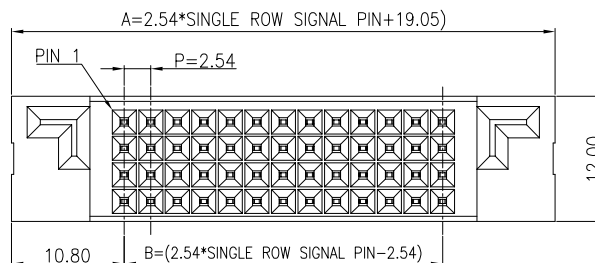
6. ORDER INFORMATION:

62HB-F XXX XX 126 C 2X 01:有鱼叉款
02:无鱼叉款

信号Pin数
004=4*1PIN
~
128=4*32PIN

端子电镀:
S1=1u"Gold/Tin
S2=3u"Gold/Tin
S3=5u"Gold/Tin
S4=10u"Gold/Tin
S5=15u"Gold/Tin

塑胶高度: 126=12.64mm
包装方式: C=TRAY



RECOMMENDED PCB LAYOUT(TOP SIDE)
PCB BOARD TOLERANCE ± 0.05

				OPERATION		DRAW	Mr.Zeng	2021.12.25	SOLEPIN 东莞市硕品电子有限公司 PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
				X.X	± 0.40	DESIGN	Jensen	2021.12.25				
				X.XX	± 0.25	CHECK	Jack	2021.12.25	SIZE	A4	PART NO.	62HB-F XXX XX 126 C 2X
				X.XXX	± 0.15				SHEET	1/1	TITLE:	62HB 2.54信号连接器 180° 插座
A0	NEW			Angle	$\pm 3^{\circ}$	APPROVE	Andy	2021.12.25	PROJ.		DRAW NO.	SP-1594
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	DIM.	TOL	UNIT	mm	SCALE	1:1	

客户图

NOTES:

1.FINISH:

- 1.1 HOUSING: HIGH TEMPERATURE RESISTANT THERMOPLASTIC
- 1.2 CONTACT: COPPER ALLOY,
PLATED IN CONTACT AREA, GOLD
NICKEL-PLATED BASE THROUGHOUT THE TERMINAL.
MIST TIN IN THE SOLDER AREA

2. ELECTRICAL:

- 2.1 RATED VOLTAGE: 450V AC/636V DC.
 - 2.2 CURRENT RATING: 5A.
 - 2.3 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MINUTE.
 - 2.4 CONTACT RESISTANCE: 20mΩ MAX.
 - 2.5 INSULATION RESISTANCE: 100V DC/0.1S/2000MΩ
- ### 3.SALT SPRAY TEST:

- 3.1 CONCENTRATION IS 5%, THE TEMPERATURE IS 35±2°C,
TEST TIME 8H MIN, NO OXIDATION OR RUST

4. MAX PROCESSING TEMP: 265°C SECONDS 10S

5. OPERATION TEMPERATURE: -40°C TO +125°C.

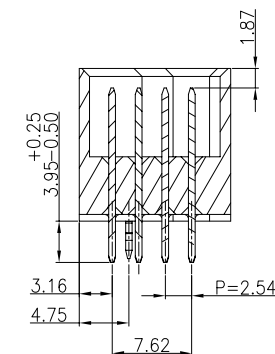
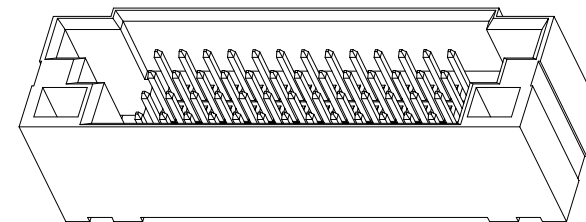
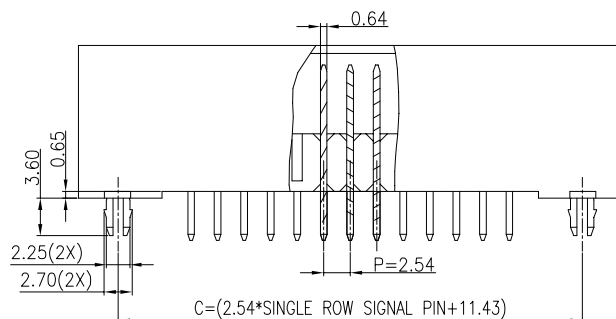
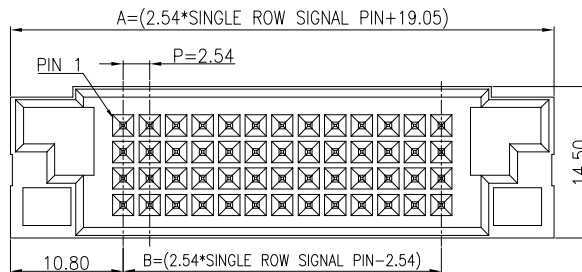
6. ORDER INFORMATION:

62HB-M XXX XX 146 C 2X 01:有鱼叉款
02:无鱼叉款

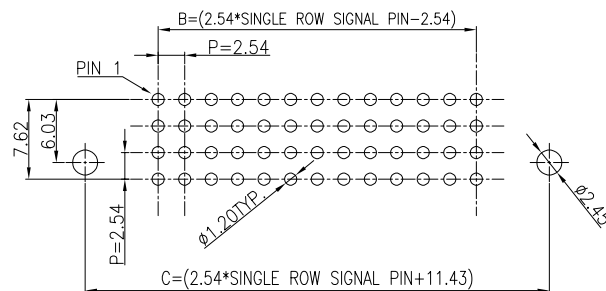
信号Pin数
004=4*1PIN
~
080=4*20PIN

端子电镀:
S1=1u"Gold/Tin
S2=3u"Gold/Tin
S3=5u"Gold/Tin
S4=10u"Gold/Tin
S5=15u"Gold/Tin

塑胶高度: 146=14.62mm
包装方式: C=TRAY



SECTION A-A



RECOMMENDED PCB LAYOUT(TOP SIDE)
PCB BOARD TOLERANCE±0.05

					OPERATION	DRAW	Mr.Zeng	2021.12.25	SOLEPIN 东莞市硕品电子有限公司 PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
					X.X ±0.40	DESIGN	Jensen	2021.12.25				
					X.XX ±0.25	CHECK	Jack	2021.12.25	SIZE	A4	PART NO.	62HB-M XXX XX 146 C 2X
					X.XXX ±0.15	APPROVE	Andy	2021.12.25	SHEET	1/1	TITLE:	62HB 2.54信号连接器 180° 插头
A0		NEW			Angle ±3°				PROJ.	1/1	DRAW NO.	SP-1595
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM. TOL	UNIT	mm	SCALE	1:1			