

# 客户图

## SPECIFICATIONS:

### 1.MATERIAL:

- 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 CURRENT RATING: SIGNAL PIN 3A.  
POWER PIN 60A.
- 2.2 DIELECTRIC WITHSTANDING VOLTAGE: SIGNAL PIN 500V AC/MINUTE.  
POWER PIN 1000V AC/MINUTE.
- 2.3 CONTACT RESISTANCE: SIGNAL PIN 25mΩ MAX.  
POWER PIN 2mΩ MAX.
- 2.4 INSULATION RESISTANCE: SIGNAL PIN 1000MΩ Min  
POWER PIN 2000MΩ Min

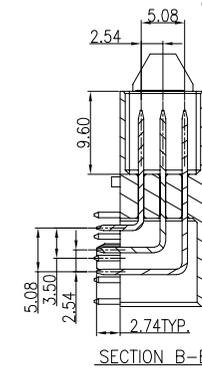
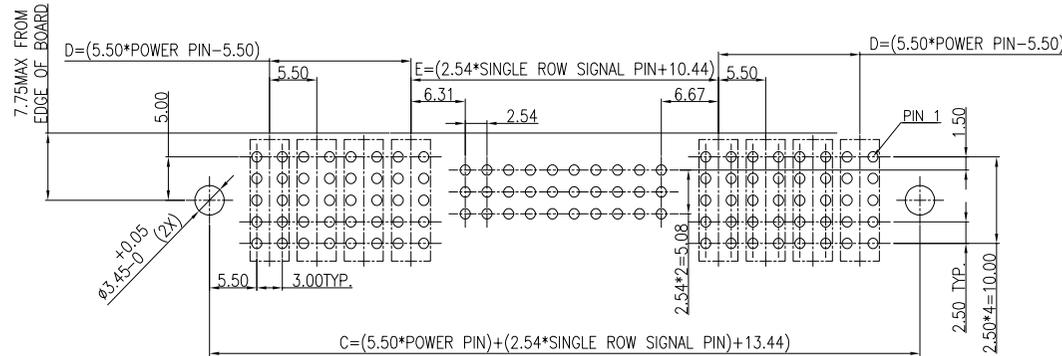
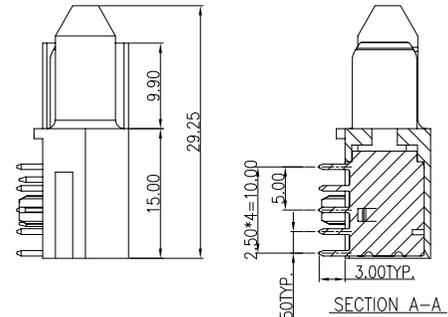
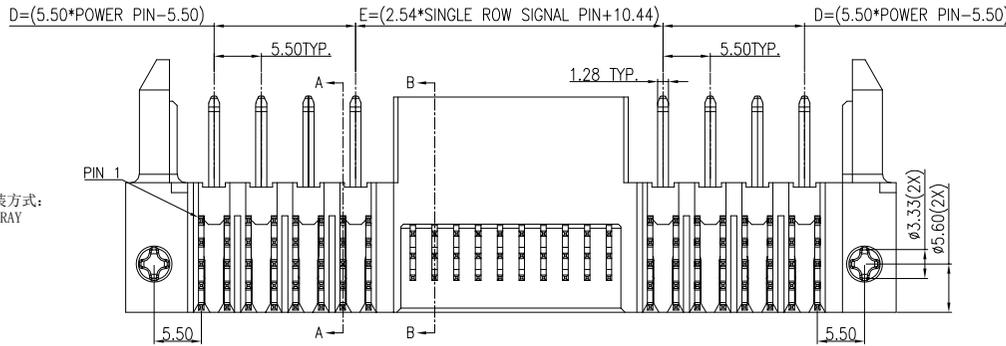
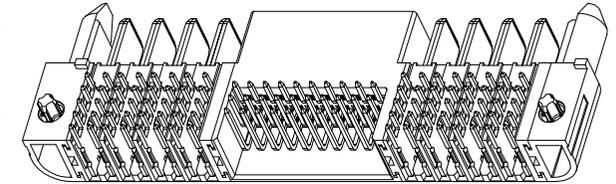
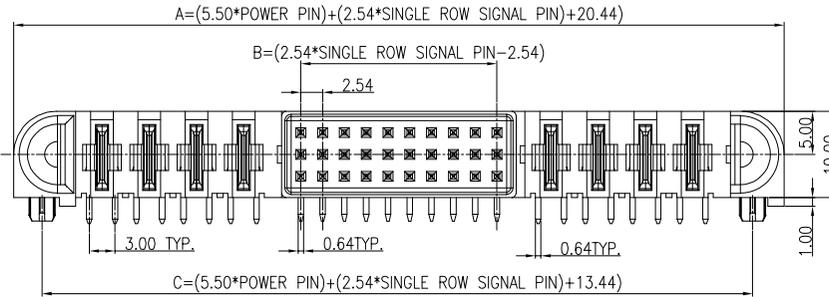
### 3.SALT SPRAY TEST:

- 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: -55°C TO +125°C.

### 6.ORDER INFORMATION:

62J1R-M XX XXX XX SX 100 C 01

电源Pin数	信号Pin数	电源Pin数	端子电镀:	塑胶高度:	包装方式:
001=1PIN	003=3*01PIN	001=1PIN	S1=1u"Gold/Tin	100=10.0mm	C=TRAY
~	~	~	S2=3u"Gold/Tin		
010=10PIN	096=3*32PIN	010=10PIN	S3=5u"Gold/Tin		
			S4=10u"Gold/Tin		
			S5=15u"Gold/Tin		



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

					OPERATION	DRAW	Mr.Zeng	2026.03.04	<b>SOLEPIN 东莞市硕品电子有限公司</b> <b>PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.</b>				
					X.X ±0.40	DESIGN	Jensen	2026.03.04					
					X.XX ±0.25	CHECK	Jack	2026.03.04					
					X.XXX ±0.15	APPROVE	Andy	2026.03.04					
AO		NEW			Angle ±3°				SIZE	A4	PART NO.	62J1R-M XX XXX XX SX 100 C 01	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM. TOL	UNIT	mm	SCALE	1:1	SHEET	1/1	TITLE:	62J1R 5.50电源+2.54信号+5.5电源0连接器 90° 插头
									PROJ.	☺	DRAW NO.	SP-1964	

# 客户图

## SPECIFICATIONS:

### 1. MATERIAL:

- 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 CURRENT RATING: SIGNAL PIN 3A.  
POWER PIN 60A.
- 2.2 DIELECTRIC WITHSTANDING VOLTAGE: SIGNAL PIN 500V AC/MINUTE.  
POWER PIN 1000V AC/MINUTE.
- 2.3 CONTACT RESISTANCE: SIGNAL PIN 25mΩ MAX.  
POWER PIN 2mΩ MAX.
- 2.4 INSULATION RESISTANCE: SIGNAL PIN 1000MΩ Min  
POWER PIN 2000MΩ Min

### 3. SALT SPRAY TEST:

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

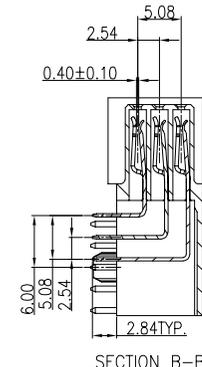
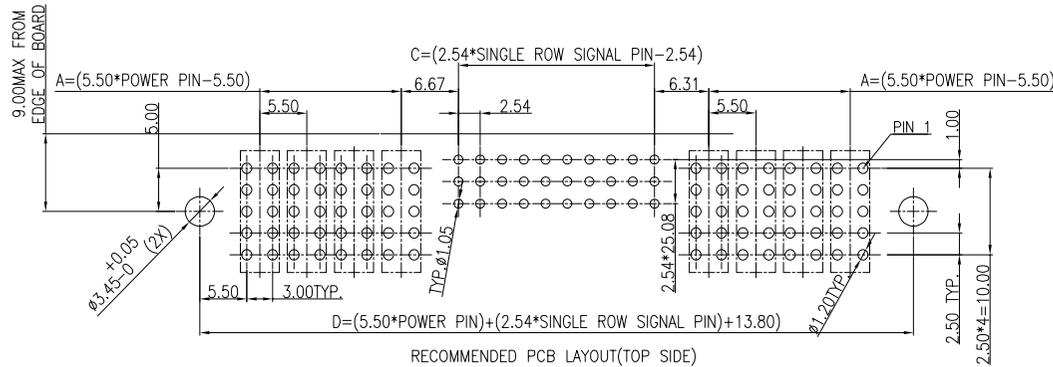
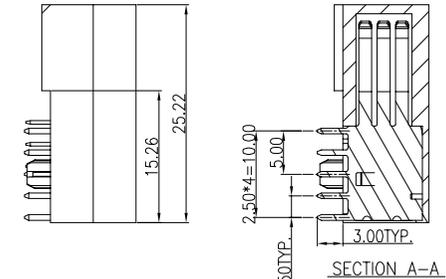
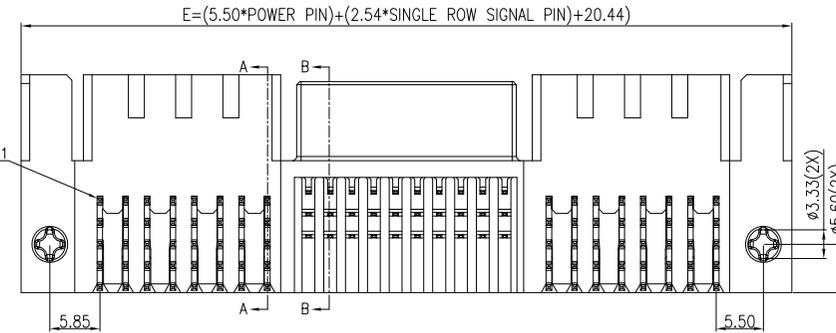
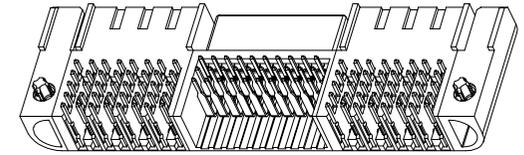
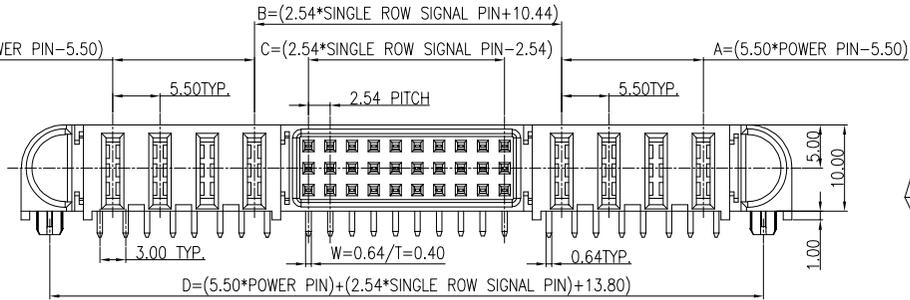
### 4. MAX PROCESSING TEMP: 265°C SECONDS 10S

### 5. OPERATION TEMPERATURE: -55°C TO +125°C.

### 6. ORDER INFORMATION:

62J1R-F XX XXX XX SX 100 C 01

电源Pin数	信号Pin数	电源Pin数	端子电镀:	塑胶高度:	包装方式:
001=1PIN	003=3*01PIN	001=1PIN	S1=1u"Gold/Tin	100=10.0mm	C=TRAY
~	~	~	S2=3u"Gold/Tin		
010=10PIN	096=3*32PIN	010=10PIN	S3=5u"Gold/Tin		
			S4=10u"Gold/Tin		
			S5=15u"Gold/Tin		



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

					OPERATION	DRAW	Mr.Zeng	2026.03.04	<b>SOLEPIN</b> 东莞市硕品电子有限公司				
					X.X	±0.40	DESIGN	Jensen	2026.03.04	PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
					X.XX	±0.25	CHECK	Jack	2026.03.04	SIZE	A4	PART NO.	62J1R-F XX XXX XX SX 100 C 01
					X.XXX	±0.15	APPROVE	Andy	2026.03.04	SHEET	1/1	TITLE:	62J1R 5.50电源+2.54信号+5.5电源0连接器 90° 插座
AO		NEW			Angle	±3°				PROJ.	☺	DRAW NO.	SP-1965
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM.	TOL	UNIT	mm	SCALE	1:1			

# 客户图

## SPECIFICATIONS:

### 1. MATERIAL:

- 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 CURRENT RATING: SIGNAL PIN 3A.  
POWER PIN 60A.
- 2.2 DIELECTRIC WITHSTANDING VOLTAGE: SIGNAL PIN 500V AC/MINUTE.  
POWER PIN 1000V AC/MINUTE.
- 2.3 CONTACT RESISTANCE: SIGNAL PIN 25mΩ MAX.  
POWER PIN 2mΩ MAX.
- 2.4 INSULATION RESISTANCE: SIGNAL PIN 1000MΩ Min  
POWER PIN 2000MΩ Min

### 3. SALT SPRAY TEST:

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

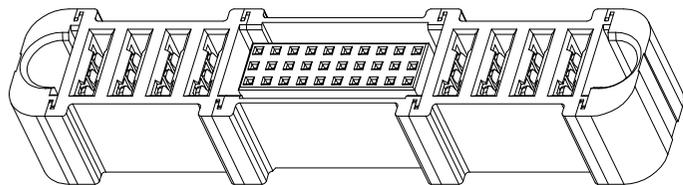
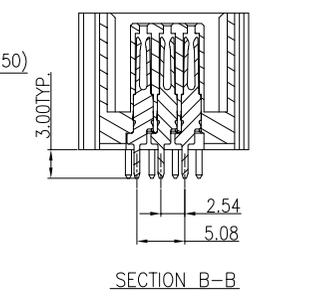
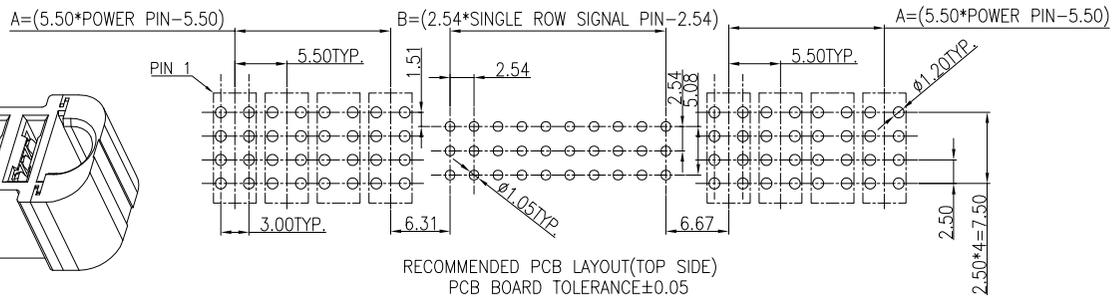
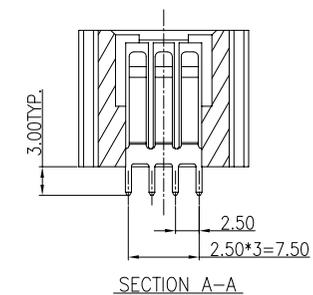
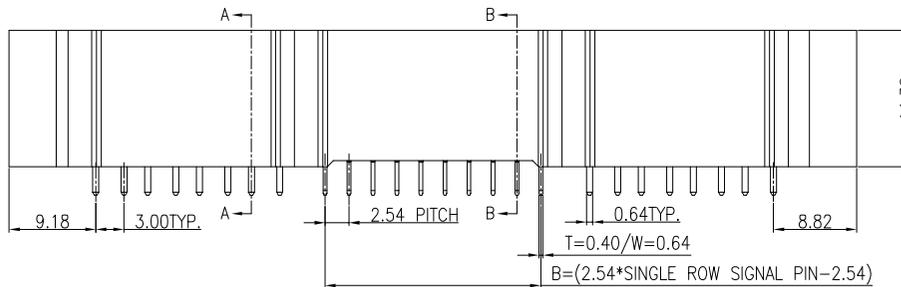
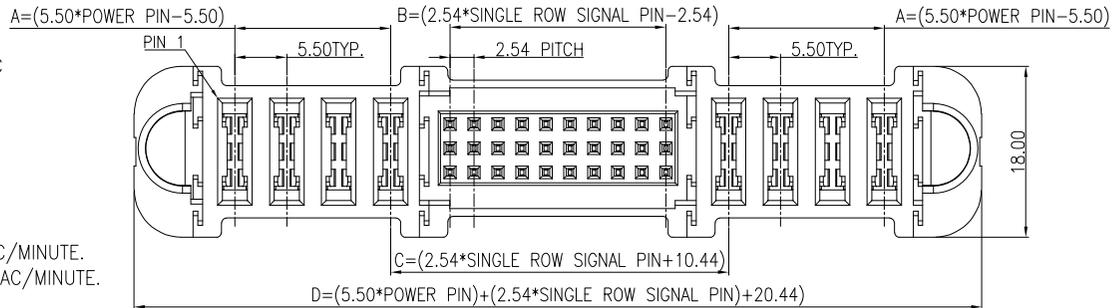
### 4. MAX PROCESSING TEMP: 265°C SECONDS 10S

### 5. OPERATION TEMPERATURE: -55°C TO +125°C.

### 6. ORDER INFORMATION:

62J1S-F XX XXX XX SX 143 C 01

电源Pin数	信号Pin数	电源Pin数	端子电镀:	塑胶高度:	包装方式:
001=1PIN	003=3*01PIN	001=1PIN	S1=1u"Gold/Tin	143=14.38mm	C=TRAY
~	~	~	S2=3u"Gold/Tin		
010=10PIN	096=3*32PIN	010=10PIN	S3=5u"Gold/Tin		
			S4=10u"Gold/Tin		
			S5=15u"Gold/Tin		



					OPERATION	DRAW	Mr.Zeng	2026.03.04	<b>SOLEPIN 东莞市硕品电子有限公司</b> <b>PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.</b>				
					X.X ±0.40	DESIGN	Jensen	2026.03.04					
					X.XX ±0.25	CHECK	Jack	2026.03.04					
					X.XXX ±0.15	APPROVE	Andy	2026.03.04					
AO		NEW			Angle ±3°	UNIT	mm	SCALE	1:1	SIZE	A4	PART NO.	62J1S-F XX XXX XX SX 143 C 01
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM. TOL	PROJ.	Φ	DRAW NO.	SP-1966	SHEET	1/1	TITLE:	62J1S 5.50电源+2.54信号+5.5电源0连接器 180° 插座

# 客户图

## SPECIFICATIONS:

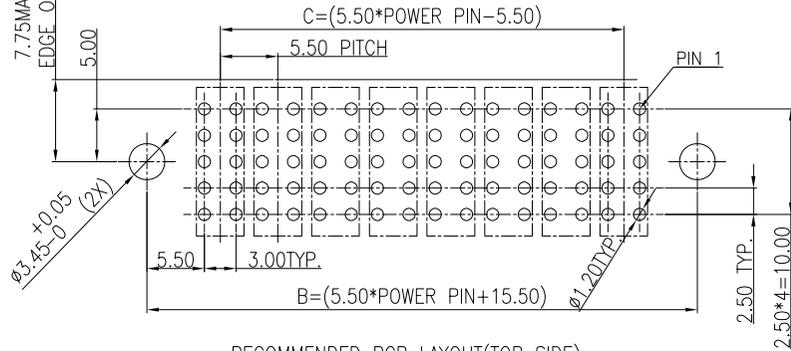
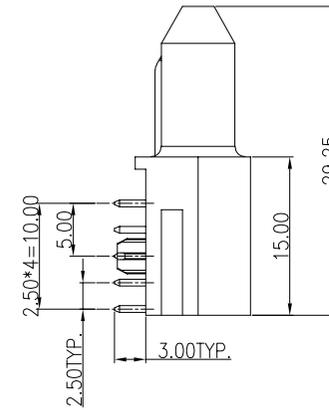
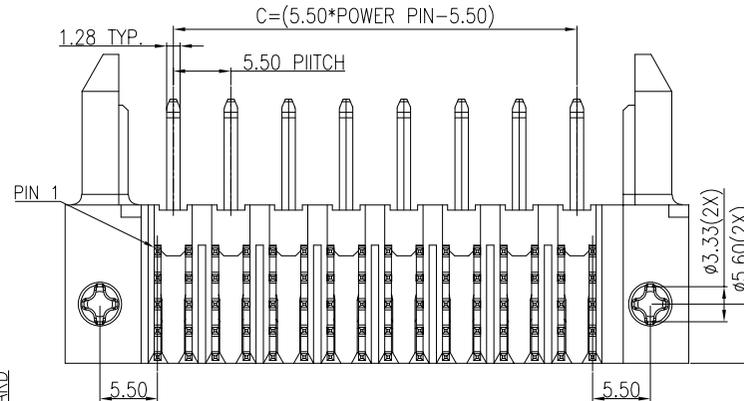
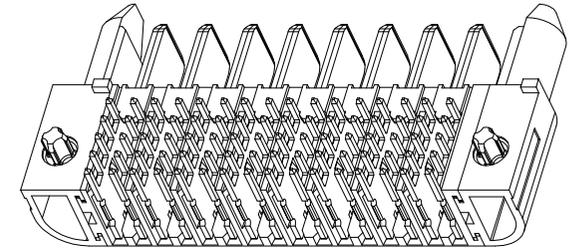
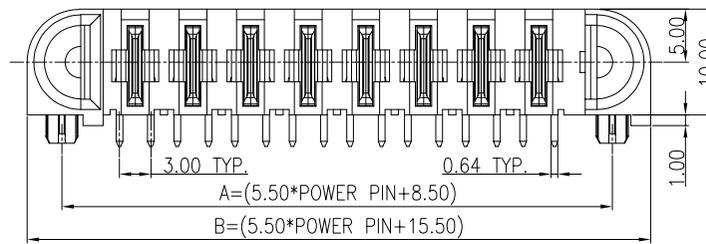
1. MATERIAL:
- 1.1 HOUSING: HIGH TEMPERATURE RESISTANT THERMOPLASTIC
  - 1.2 CONTACT: COPPER ALLOY, PLATED IN CONTACT AREA, GOLD NICKEL-PLATED BASE THROUGHOUT THE TERMINAL. MIST TIN IN THE SOLDER AREA
2. ELECTRICAL:
- 2.1 CURRENT RATING: 60A.
  - 2.2 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MINUTE.
  - 2.3 CONTACT RESISTANCE: 10mΩ MAX.
  - 2.4 INSULATION RESISTANCE: 2000MΩ Min
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: -55°C TO +125°C.
6. ORDER INFORMATION:

62J1R-M XX SX 100 C 02

电源Pin数  
01=1PIN  
02=2PIN  
03=3PIN  
...  
20=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: 100=10.0mm  
包装方式: C=TRAY



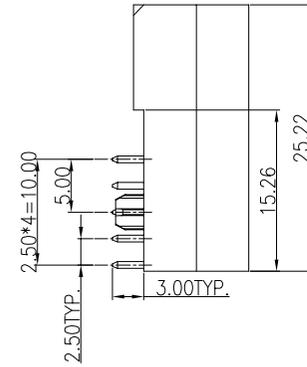
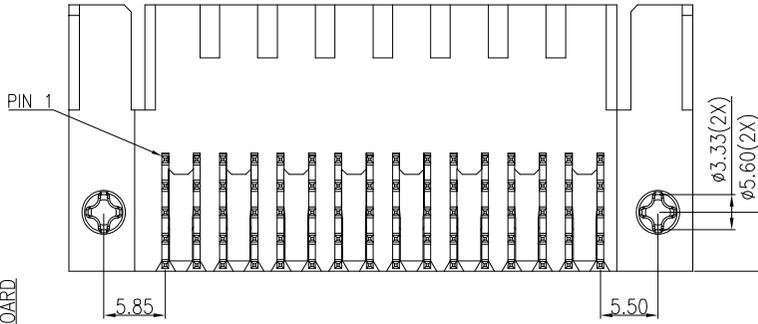
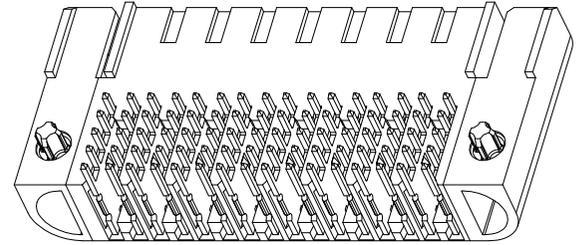
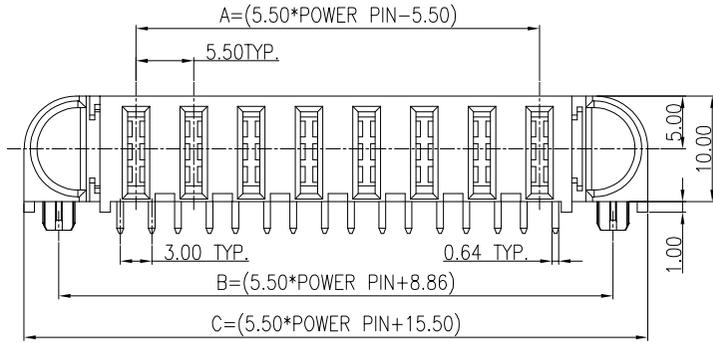
RECOMMENDED PCB LAYOUT(TOP SIDE)  
PCB BOARD TOLERANCE±0.05

						OPERATION	DRAW	Mr.Zeng	2026.03.04	<b>SOLEPIN 东莞市硕品电子有限公司</b> <b>PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.</b>			
						X.X ±0.40	DESIGN	Jensen	2026.03.04				
						X.XX ±0.25	CHECK	Jack	2026.03.04				
						X.XXX ±0.15	APPROVE	Andy	2026.03.04				
AO			NEW			Angle ±3°				SIZE	A4	PART NO.	62J1R-M XX SX 100 C 02
REV	DATE		MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM. TOL	UNIT	mm	SCALE	1:1	SHEET	1/1	TITLE: 62J1R 5.50电源连接器 90° 插头
											PROJ.	SP-1961	

# 客户图

## SPECIFICATIONS:

1. MATERIAL:
  - 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 CURRENT RATING: 60A.
  - 2.2 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MINUTE.
  - 2.3 CONTACT RESISTANCE: 10mΩ MAX.
  - 2.4 INSULATION RESISTANCE: 2000MΩ Min
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: -55°C TO +125°C.
6. ORDER INFORMATION:



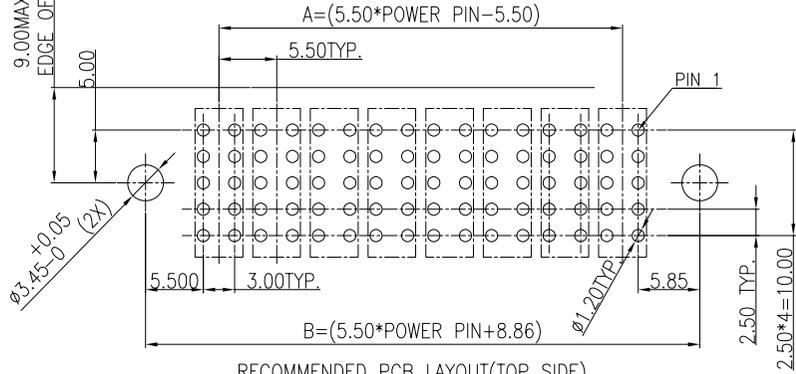
62J1R-F XX SX 100 C 02

电源Pin数  
01=1PIN  
02=2PIN  
03=3PIN  
...  
20=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: 100=10.0mm  
包装方式: C=TRAY

9.00MAX FROM  
EDGE OF BOARD



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

						OPERATION	DRAW	Mr.Zeng	2026.03.04	<b>SOLEPIN 东莞市硕品电子有限公司</b> PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
						X.X ±0.40	DESIGN	Jensen	2026.03.04				
						X.XX ±0.25	CHECK	Jack	2026.03.04	SIZE	A4	PART NO.	62J1R-F XX SX 100 C 02
AO		NEW				X.XXX ±0.15	APPROVE	Andy	2026.03.04	SHEET	1/1	TITLE:	62J1R 5.50电源连接器 90° 插座
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE		DIM. TOL	UNIT	mm	SCALE	1:1	PROJ.	DRAW NO.	SP-1962

# 客户图

## SPECIFICATIONS:

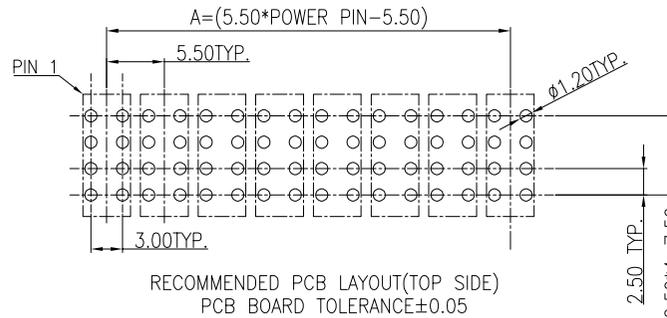
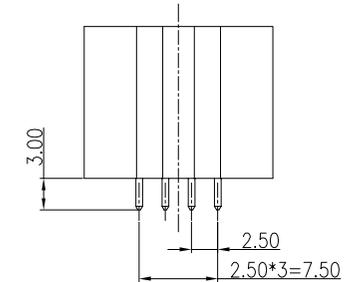
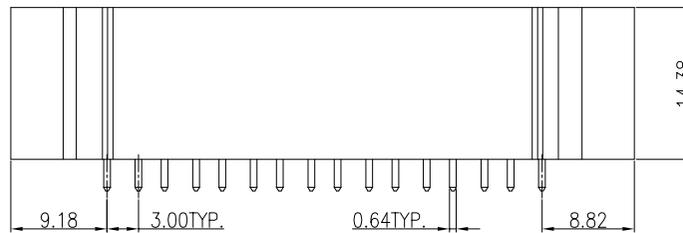
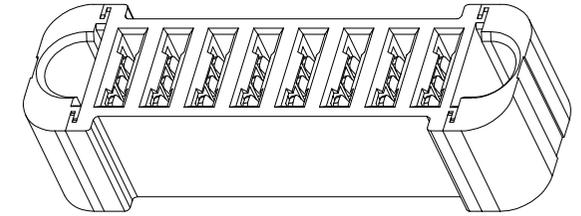
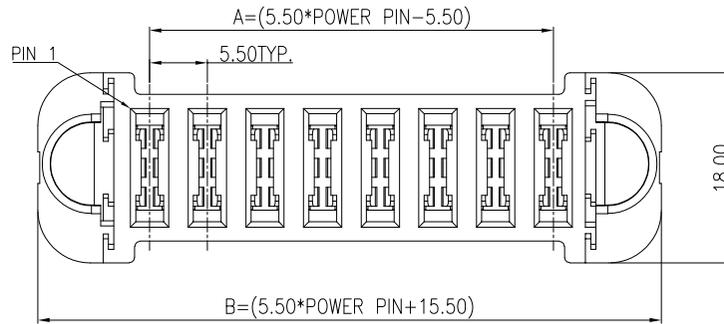
1. MATERIAL:
  - 1.1 HOUSING: HIGH TEMPERATURE RESISTANT THERMOPLASTIC
  - 1.2 CONTACT: COPPER ALLOY, PLATED IN CONTACT AREA, GOLD NICKEL-PLATED BASE THROUGHOUT THE TERMINAL. MIST TIN IN THE SOLDER AREA
2. ELECTRICAL:
  - 2.1 CURRENT RATING: 60A.
  - 2.2 DIELECTRIC WITHSTANDING VOLTAGE: 1000V AC/MINUTE.
  - 2.3 CONTACT RESISTANCE: 10mΩ MAX.
  - 2.4 INSULATION RESISTANCE: 2000MΩ Min
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: -55°C TO +125°C.
6. ORDER INFORMATION:

62J1S-F XX SX 143 C 02

电源Pin数  
01=1PIN  
02=2PIN  
03=3PIN  
...  
20=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: 143=14.38mm  
包装方式: C=TRAY



REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	OPERATION		DRAW	
					DIM.	TOL	UNIT	SCALE
AO		NEW			X.X	±0.40	Mr.Zeng	2026.03.04
					X.XX	±0.25	Jensen	2026.03.04
					X.XXX	±0.15	Jack	2026.03.04
					Angle	±3°	Andy	2026.03.04

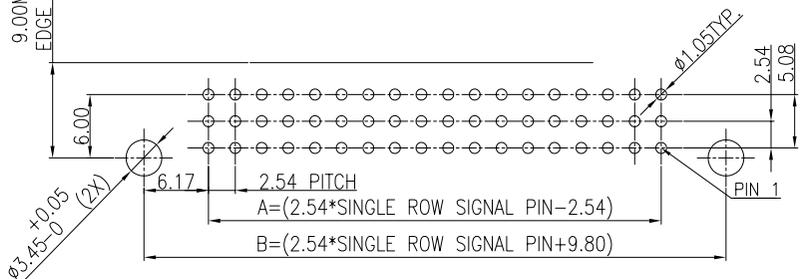
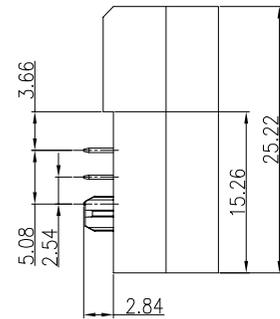
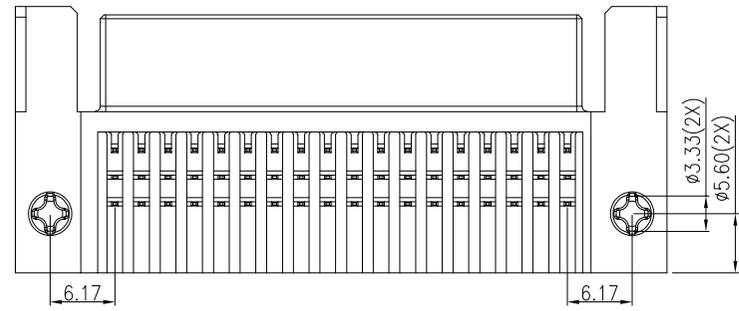
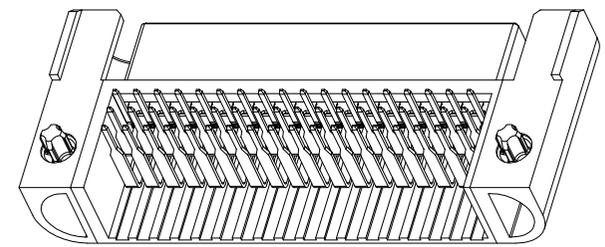
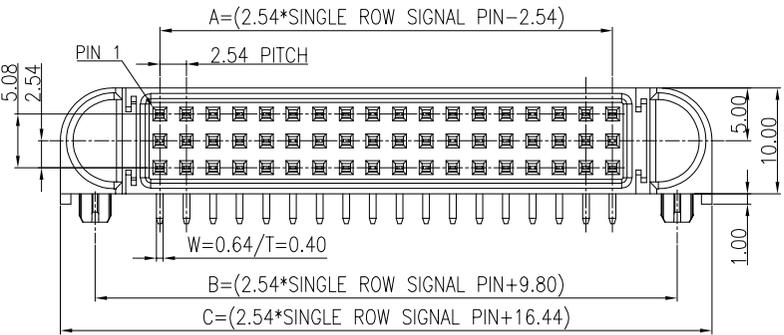
SOLEPIN 东莞市硕品电子有限公司			
PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
SIZE	A4	PART NO.	62J1S-F XX SX 143 C 02
SHEET	1/1	TITLE:	62J1S 5.50电源连接器 180° 插座
PROJ.	Φ	DRAW NO.	SP-1963



# 客户图

## SPECIFICATIONS:

1. MATERIAL:
  - 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 CURRENT RATING: 3A.
  - 2.2 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MINUTE.
  - 2.3 CONTACT RESISTANCE: 25mΩ MAX.
  - 2.4 INSULATION RESISTANCE: 1000MΩ Min
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: -55°C TO +125°C.
6. ORDER INFORMATION:



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

62J1R-F XXX XX 100 C 03

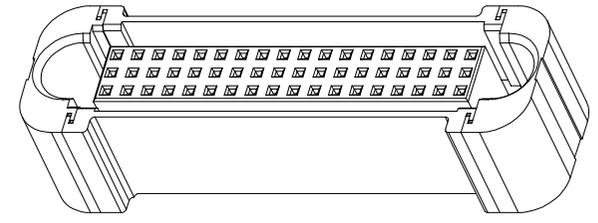
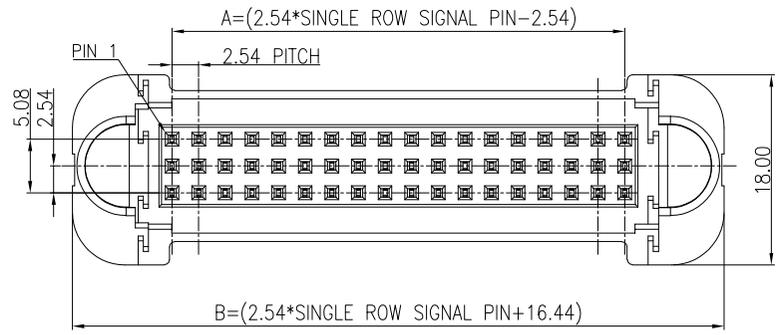
- |             |                 |            |        |
|-------------|-----------------|------------|--------|
| 信号Pin数      | 端子电镀:           | 塑胶高度:      | 包装方式:  |
| 006=3*2PIN  | S1=1u"Gold/Tin  | 100=10.0mm | C=TRAY |
| ~           | S2=3u"Gold/Tin  |            |        |
| 096=3*32PIN | S3=5u"Gold/Tin  |            |        |
|             | S4=10u"Gold/Tin |            |        |
|             | S5=15u"Gold/Tin |            |        |

					OPERATION	DRAW	Mr.Zeng	2026.03.04	<b>SOLEPIN</b> 东莞市硕品电子有限公司 PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
					X.X ±0.40	DESIGN	Jensen	2026.03.04				
					X.XX ±0.25	CHECK	Jack	2026.03.04	SIZE	A4	PART NO.	62J1R-F XXX XX 100 C 03
					X.XXX ±0.15	APPROVE	Andy	2026.03.04	SHEET	1/1	TITLE:	62J1R 2.54信号连接器 90° 插座
AO		NEW			Angle ±3°	UNIT	mm	SCALE	1:1	PROJ.	DRAW NO.	SP-1968
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM. TOL							

# 客户图

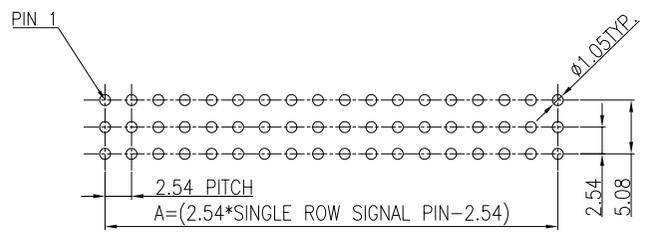
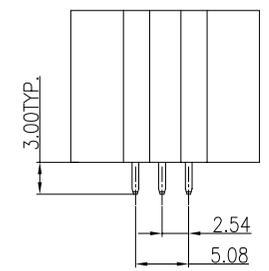
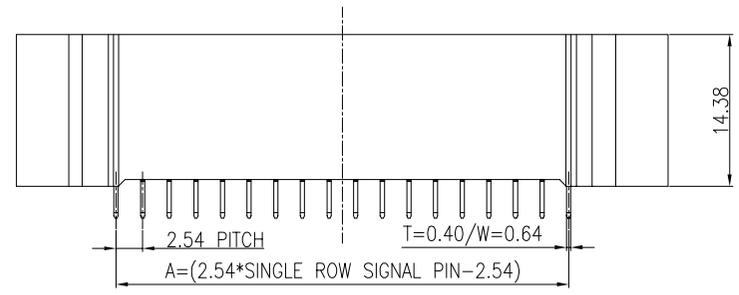
## SPECIFICATIONS:

1. MATERIAL:
  - 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 CURRENT RATING: 3A.
  - 2.2 DIELECTRIC WITHSTANDING VOLTAGE: 500V AC/MINUTE.
  - 2.3 CONTACT RESISTANCE: 25mΩ MAX.
  - 2.4 INSULATION RESISTANCE: 1000MΩ Min
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: -55°C TO +125°C.
6. ORDER INFORMATION:



62J1S-F XXX XX 143 C 03

信号Pin数	端子电镀:	塑胶高度:	包装方式:
006=3*2PIN	S1=1u"Gold/Tin	143=14.38mm	C=TRAY
~	S2=3u"Gold/Tin		
096=3*32PIN	S3=5u"Gold/Tin		
	S4=10u"Gold/Tin		
	S5=15u"Gold/Tin		



					OPERATION	DRAW	Mr.Zeng	2026.03.04	<b>SOLEPIN 东莞市硕品电子有限公司</b> PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.				
					X.X ±0.40	DESIGN	Jensen	2026.03.04					
					X.XX ±0.25	CHECK	Jack	2026.03.04					
					X.XXX ±0.15	APPROVE	Andy	2026.03.04					
AO		NEW			Angle ±3°				SIZE	A4	PART NO.	62J1S-F XXX XX 143 C 03	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM. TOL	UNIT	mm	SCALE	1:1	SHEET	1/1	TITLE:	62J1S 2.54信号连接器 180° 插座
									PROJ.	☐	DRAW NO.	SP-1969	