

# 客户图

## NOTES:

### 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 1.7A.  
POWER PIN 10A.
- 2.3 DIELECTRIC WITHSTANDING VOLTAGE: SIGNAL PIN 500V AC/MINUTE.  
POWER PIN 800V AC/MINUTE.
- 2.4 CONTACT RESISTANCE: SIGNAL PIN 25mΩ MAX.  
POWER PIN 20mΩ MAX.
- 2.5 INSULATION RESISTANCE: SIGNAL PIN 100mΩ Min  
POWER PIN 100mΩ Min

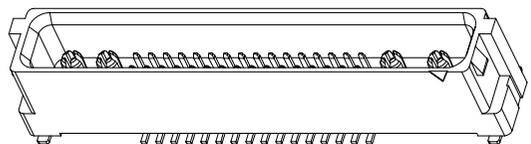
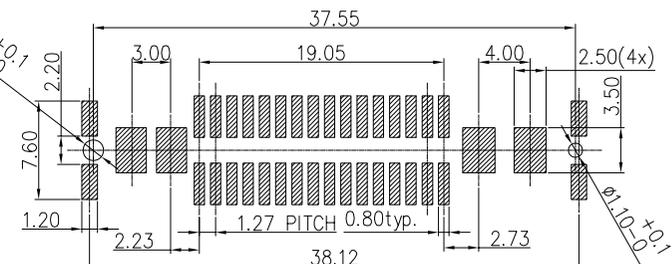
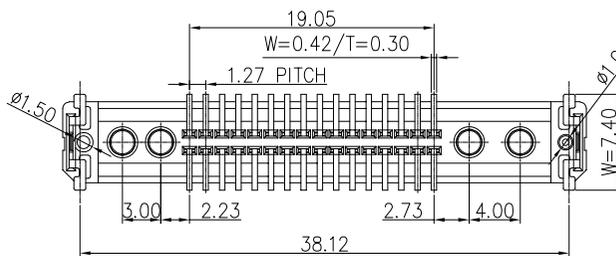
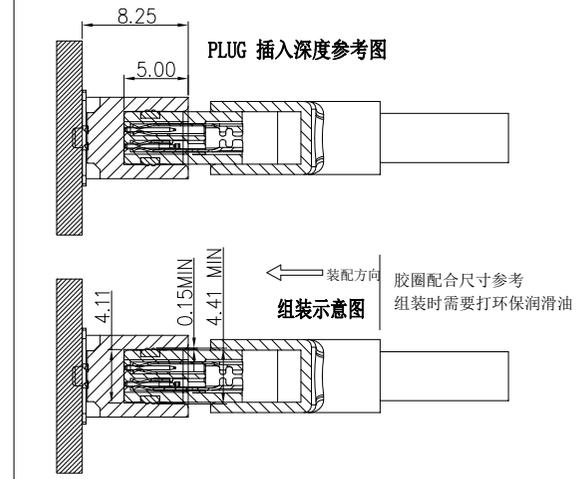
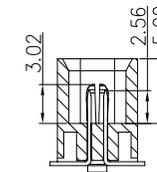
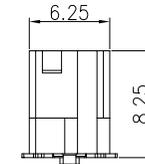
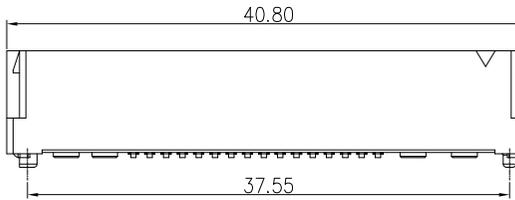
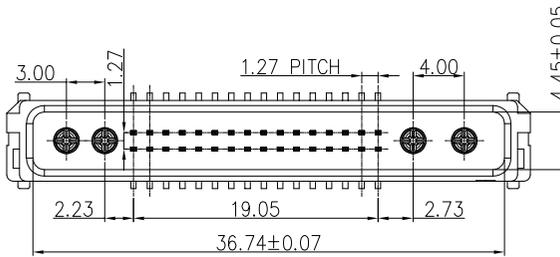
### 3. SALT SPRAY TEST:

- 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: -40°C TO +125°C.
- 6. ORDER INFORMATION:

D66F2-M 036 SX 082 R 01

Pin 数码      端子电镀:  
036=            S1=1u" Gold/Tin  
SIGNAL+POWER S3=5u" Gold/Tin  
S5=15u" Gold/Tin

产品高度:      包装方式:  
082=8.25mm    R=载带包装



						OPERATION	DRAW	Mr.Zeng	2026.01.04	<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					2026.01.04	
						X.XX	±0.25	CHECK	Jack					2026.01.04	
						X.XXX	±0.15	APPROVE	Andy					2026.01.04	
AO		NEW				Angle	±3°				SIZE	A4	PART NO.	D66F2-M 036 SX 082 R 01	
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE		DIM.	TOL	UNIT	mm	SCALE	1:1	SHEET	1/1	TITLE:	1.27mm 2+32+2PIN 防水公头 板端连接器
												PROJ.	☺	DRAW NO.	SP-1880

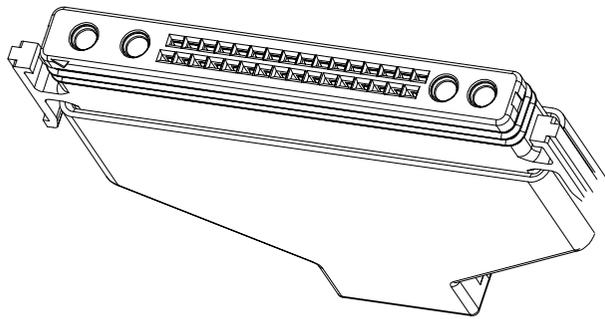
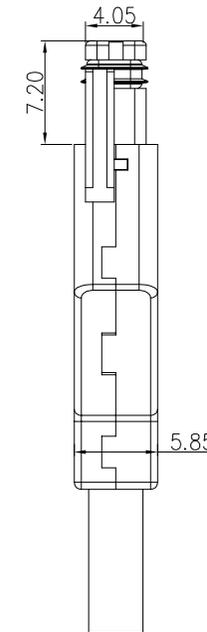
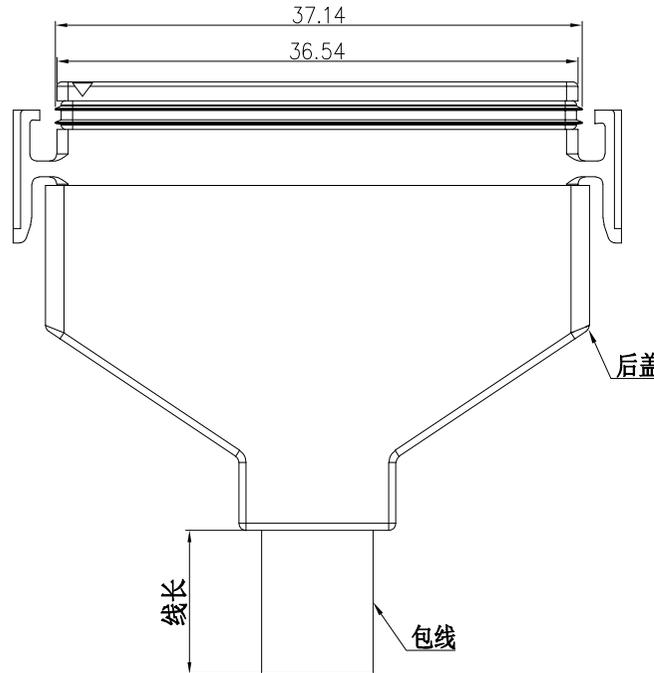
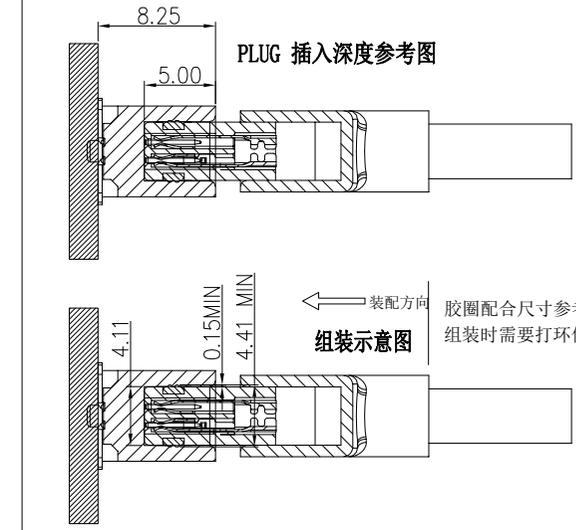
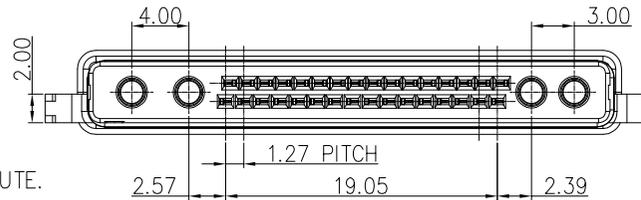
# 客户图

## NOTES:

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 1.7A. POWER PIN 10A.
  - 2.3 DIELECTRIC WITHSTANDING VOLTAGE: SIGNAL PIN 500V AC/MINUTE. POWER PIN 800V AC/MINUTE.
  - 2.4 CONTACT RESISTANCE: SIGNAL PIN 25mΩ MAX. POWER PIN 20mΩ MAX.
  - 2.5 INSULATION RESISTANCE: SIGNAL PIN 100mΩ Min. POWER PIN 100mΩ 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: -40°C TO +125°C.
6. ORDER INFORMATION:

D66F2-F 036 SX 099 E 01

Pin 数码	端子电镀:	产品高度:	包装方式:
036=	S1=1u" Gold/Tin	099=9.90mm	E=袋装
SIGNAL+POWER	S3=5u" Gold/Tin		
	S5=15u" Gold/Tin		



				OPERATION		DRAW		Mr.Zeng		2026.01.04		<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		2026.01.04								
				X.XX	±0.25	CHECK		Jack		2026.01.04		SIZE	A4	PART NO.	D66F2-F 036 SX 099 E 01			
				X.XXX	±0.15	APPROVE		Andy		2026.01.04		SHEET	1/1	TITLE:	1.27mm 2+32+2PIN 防水母座 线端连接器			
AO	NEW			CHANGE	APPROVE	UNIT		mm		SCALE		1:1		PROJ.	☉	DRAW NO.	SP-1556	
REV	DATE	MODIFICATION DESCRIPTION			CHANGE	APPROVE	DIM.		TOL		UNIT		mm		SCALE		1:1	

# 客户图

## NOTES:

### 1.FINISH:

- 1.1 HOUSING: Polyester(PA9T),UL94 V-0
- 1.2 CONTACT: COPPER ALLOY, GOLD (SEE P/N) PLATED IN CONTACT AREA, GOLD FLASH PLATED IN SOLDER AREA, 50u"MIN NICKEL UNDERPLATED OVERALL.

### 2.ELECTRICAL:

- 2.1 CURRENT RATING: 1.7 AMP/PIN
- 2.2 DIELECTRIC WITHSTANDING VOLTAGE: 500V,AC/Minute
- 2.3 CONTACT RESISTANCE: 25mΩ MAX.
- 2.4 INSULATION RESISTANCE: 1000 mΩ Min
- 2.5 Operation Temperature: -55°C to +125°C

### 3.SALT SPRAY TEST:

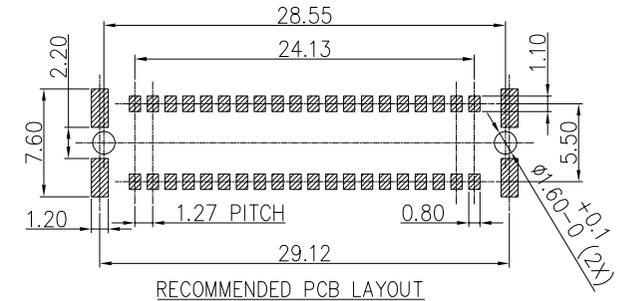
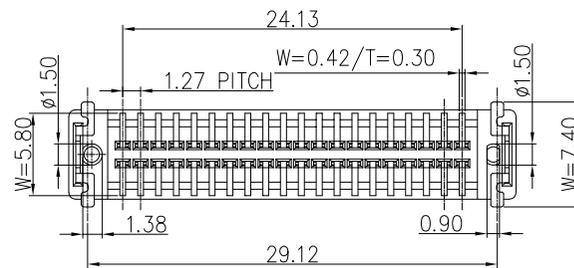
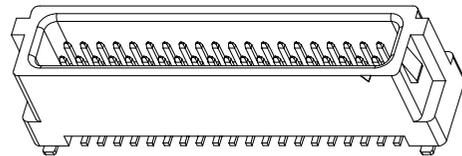
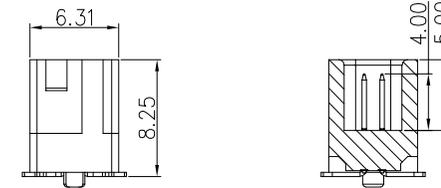
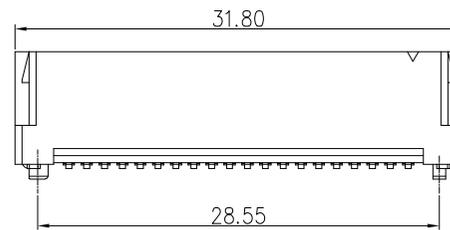
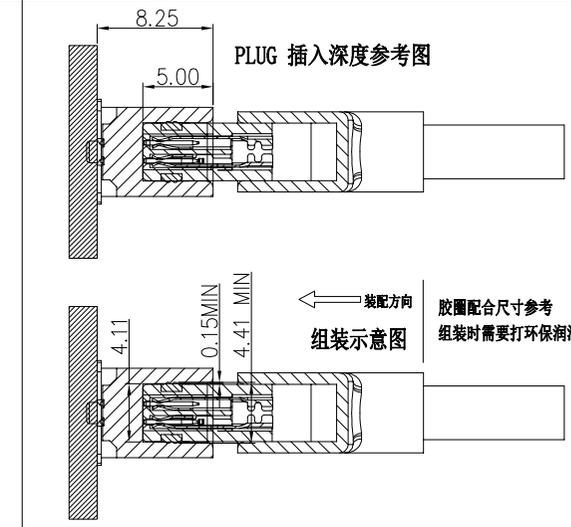
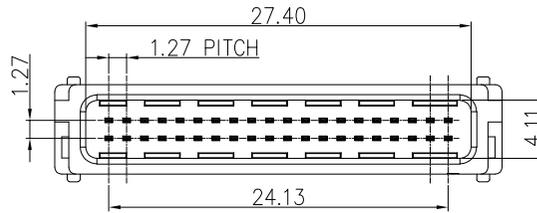
- 3.1 CONCENTRATION IS 5%, THE TEMPERATURE IS 35±2°C, TEST TIME 8H MIN,NO OXIDATION OR RUST

### 4.Max Processing Temp:265°C Seconds 10S

### 5.ORDER INFORMATION:

F66F2-M 040 SX 082 R 01

Pin数码	端子电镀:	产品高度:	包装方式:
012=2*06PIN	S1=1u" Gold/Tin	082=8.25mm	R=载带包装
~	S3=5u" Gold/Tin		
080=2*40PIN	S5=15u" Gold/Tin		



OPERATION		DRAW	Mr.Zeng	2025.06.06
X.X	±0.40	DESIGN	Jensen	2025.06.06
X.XX	±0.25	CHECK	Jack	2025.06.06
X.XXX	±0.15	APPROVE	Andy	2025.06.06
Angle	±3°	UNIT	mm	SCALE
DIM.	TOL	SCALE	1:1	

**SOLEPIN** 东莞市硕品电子有限公司  
PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.

A0	NEW			
REV	DATE	MODIFICATION DESCRIPTION	CHANGE	APPROVE

SIZE	A4	PART NO.	F66F2-M 040 SX 082 R 01
SHEET	1/1	TITLE:	F66F2-1.27mm 40PIN 防水公头 板端连接器
PROJ.	☯	DRAW NO.	SP-1555

# 客户图

## NOTES:

### 1.FINISH:

- 1.1 HOUSING: Polyester(PA66),UL94 V-0
- 1.2 BACK COVER:Polyester(PA9T),UL94 V-0
- 1.3 CONTACT: COPPER ALLOY, GOLD (SEE P/N) PLATED IN CONTACT AREA, GOLD FLASH PLATED IN SOLDER AREA, 50u"MIN NICKEL UNDERPLATED OVERALL.

### 2.ELECTRICAL:

- 2.1 CURRENT RATING: 1.7 AMP/PIN
- 2.2 DIELECTRIC WITHSTANDING VOLTAGE: 500V,AC/Minute
- 2.3 CONTACT RESISTANCE: 25mΩ MAX.
- 2.4 INSULATION RESISTANCE: 1000 mΩ Min
- 2.5 Operation Temperature:-55°C to +125°C

### 3.SALT SPRAY TEST:

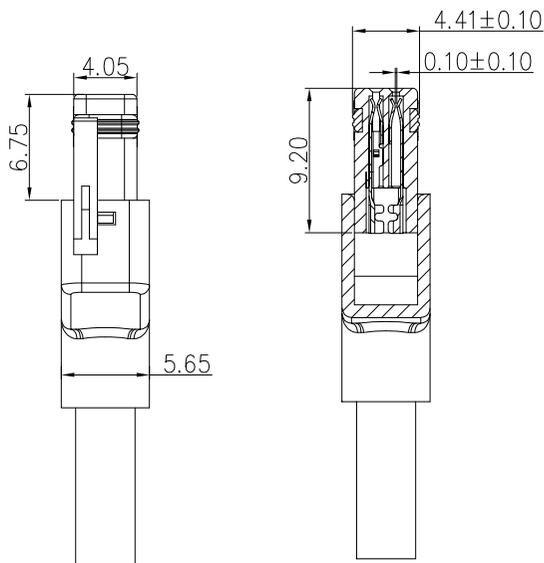
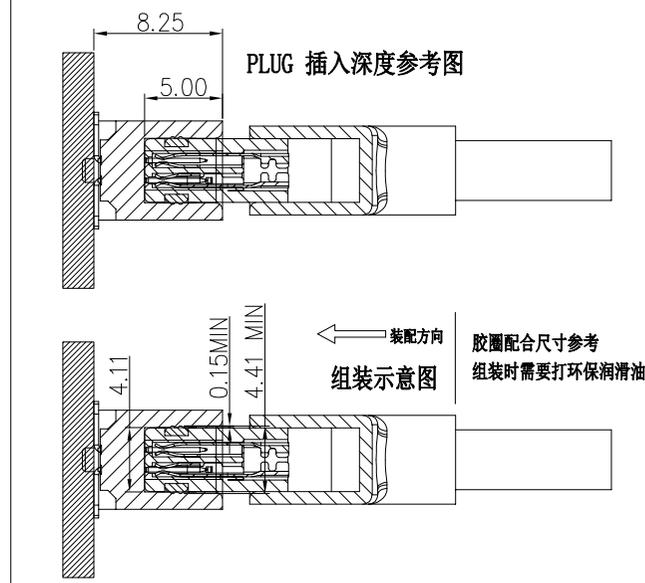
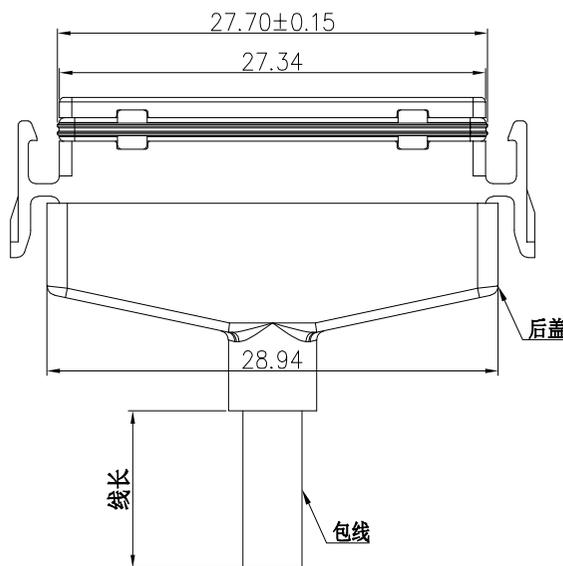
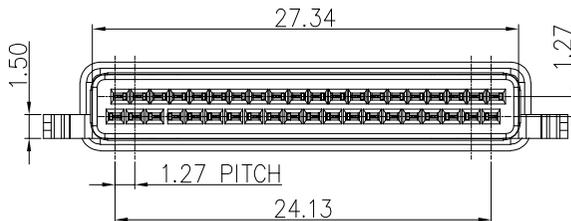
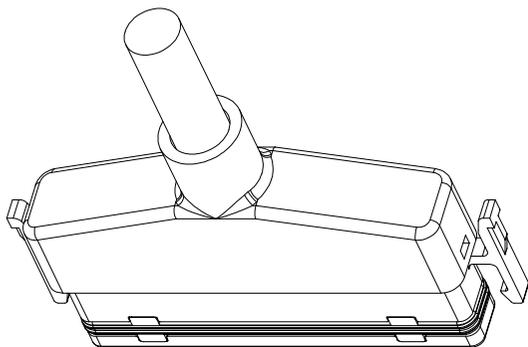
- 3.1 CONCENTRATION IS 5%, THE TEMPERATURE IS 35±2°C, TEST TIME 8H MIN,NO OXIDATION OR RUST

### 4.Max Processing Temp:265°C Seconds 10S

### 5.ORDER INFORMATION:

F66F2-F 040 SX 092 E 01

Pin数码	端子电镀:	产品高度:	包装方式:
012=2*06PIN	S1=1u" Gold/Tin	092=9.20mm	E=袋装
~	S3=5u" Gold/Tin		
080=2*40PIN	S5=15u" Gold/Tin		



				OPERATION		DRAW		Mr.Zeng		2025.06.06	
				X.X	±0.40	DESIGN		Jensen		2025.06.06	
				X.XX	±0.25	CHECK		Jack		2025.06.06	
				X.XXX	±0.15	APPROVE		Andy		2025.06.06	
A0				NEW							
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	DIM.	TOL	UNIT	mm	SCALE	1:1

**SOLEPIN** 东莞市硕品电子有限公司  
PROFESSIONAL CONNECTOR DONGGUAN SOLEPIN ELECTRONICS CO., LTD.

SIZE	A4	PART NO.	F66F2-F 040 SX 092 E 01
SHEET	1/1	TITLE:	F66F2-1.27mm 40PIN 防水母座 线端连接器
PROJ.	☯	DRAW NO.	SP-1556