

客户图

NOTES:

1.FINISH:

- 1.1 HOUSING: LCP BLACK,UL94 V-0
- 1.2 CONTACT: SIGNAL PIN C18400, POWER PIN C18400, 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: SIGNAL PIN 4.0 A (UL)
POWER PIN 55 A (UL)
- 2.2 DIELECTRIC WITHSTANDING VOLTAGE:
SIGNAL PIN AC 1000V FOR 1 MINUTE
POWER PIN AC 1000V FOR 1 MINUTE
- 2.3 CONTACT RESISTANCE: SIGNAL PIN 20mΩ MAX.
POWER PIN 0.6mΩ MAX.
- 2.4 INSULATION RESISTANCE: SIGNAL PIN 5000mΩ Min AT DC 500V
POWER PIN 5000mΩ Min AT DC 500V
- 2.5 Operation Temperature:-55°C to +125°C

3.SALT SPRAY TEST:

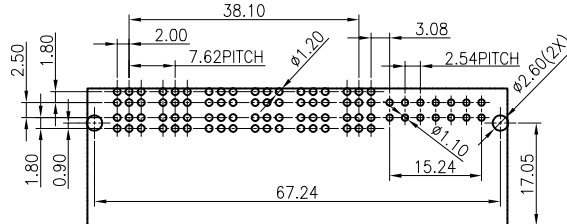
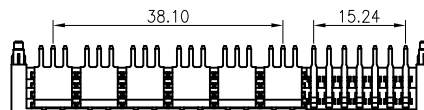
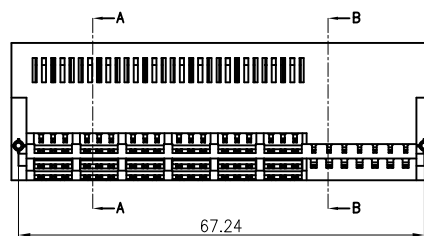
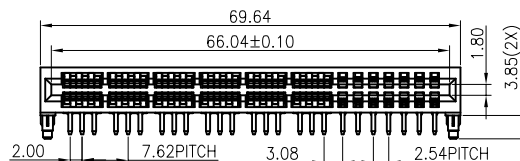
- 3.1 CONCENTRATION IS 5%, THE TEMPERATURE IS 35±2°C,
TEST TIME 8H MIN,NO OXIDATION OR RUST

4.Max Processing Temp:265°C Seconds 40S

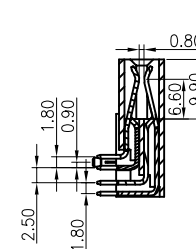
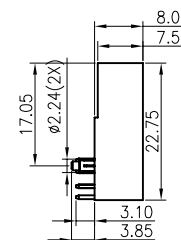
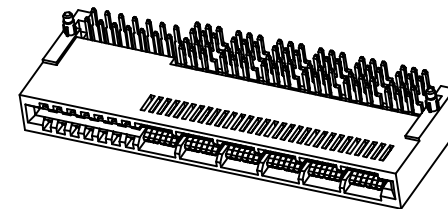
5.ORDER INFORMATION:

61R1-F 014 XX 012 080 C 01

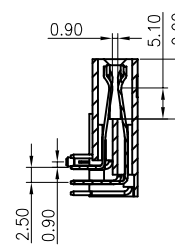
信号PIN: 014=2X7PIN 端子电镀: S0=Gold Flash/Tin S3=5u" Gold/Tin S4=10u" Gold/Tin S5=15u" Gold/Tin S6=30u" Gold/Tin 塑胶高度: 080=8.00mm 电源PIN: 012=2X6PIN 包装方式: C=TRAY



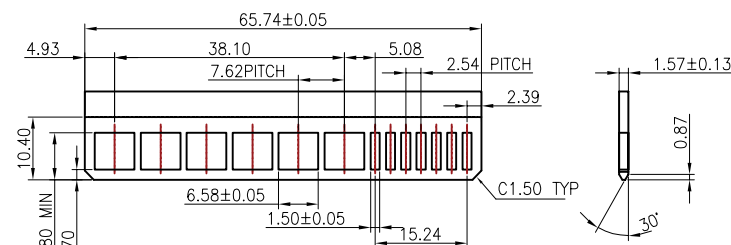
RECOMMENDED PCB LAYOUT(TOP SIDE)
PCB BOARD TOLERANCE±0.05



SECTION "A-A"



SECTION "B-B"



Recommended Edge Card Layout
(Tolerance:±0.05)

						OPERATION	DRAW	MR.Zeng	2023.05.15	SOLEPIN 东莞市硕品电子有限公司 Professional connector manufacturer DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
						X.X ±0.40	DESIGN	Jensen	2023.05.15				
						X.XX ±0.25	CHECK	Jack	2023.05.15				
						X.XXX ±0.15	APPROVE	Andy	2023.05.15				
AO						Angle ±3°				SIZE	A4	PART NO.	61R1-F 014 XX 012 080 C 01
REV	DATE					DIM. TOL	UNIT	mm	SCALE	1:1	SHEET	1/1	TITLE: 61R1 2.54信号+7.62电源连接器 DIP 90°
										PROJ.	☞	DRAW NO.	SP-1139