

客户图

NOTES:

1.Material:

- 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:

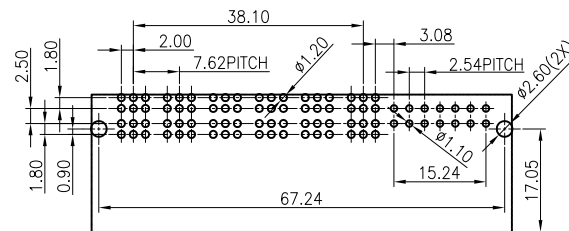
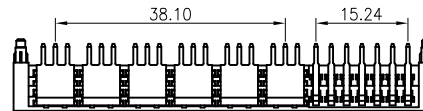
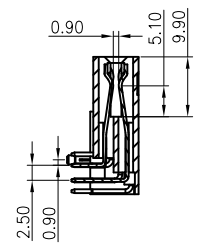
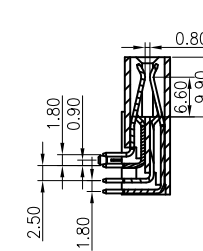
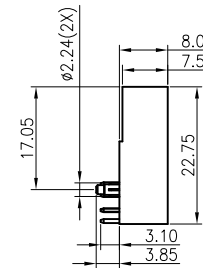
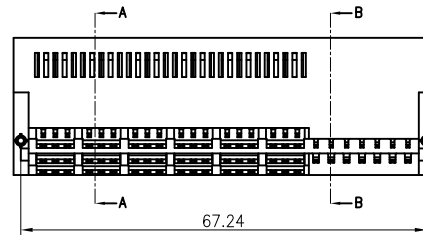
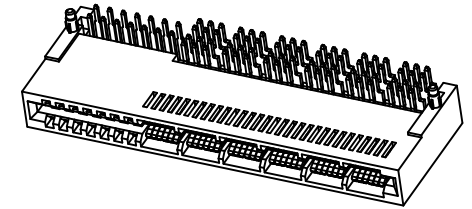
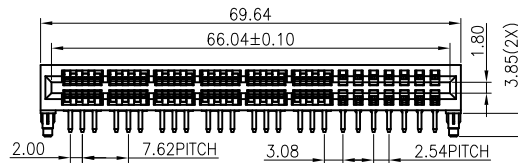
- 3.1 CONCENTRATION IS 5%, THE TEMPERATURE IS 35±2°C,
TEST TIME 8H MIN,NO OXIDATION OR RUST

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

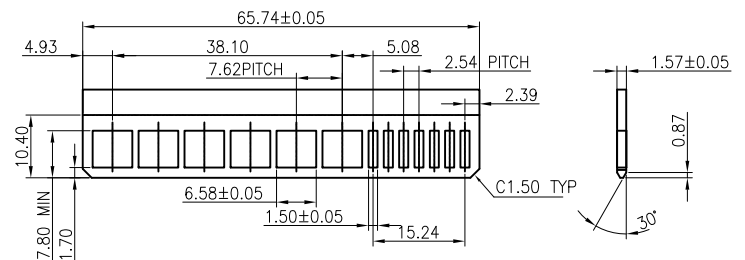
5.ORDER INFORMATION:

61R1-F 014 XX 012 080 C 01

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



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



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			
						X.X ±0.40	DESIGN	Jensen	2023.05.15	Professional connector manufacturer DONGGUAN SOLEPIN ELECTRONICS CO., LTD.			
						X.XX ±0.25	CHECK	Jack	2023.05.15	SIZE	A4	PART NO.	61R1-F 014 XX 012 080 C 01
						X.XXX ±0.15	APPROVE	Andy	2023.05.15	SHEET	1/1	TITLE:	61R1 2.54信号+7.62电源连接器 DIP 90
AO						Angle ±3°				PROJ.		DRAW NO.	SP-1139
REV	DATE	MODIFICATION DESCRIPTION			CHANGE	APPROVE	DIM.	TOL	UNIT	mm	SCALE	1:1	

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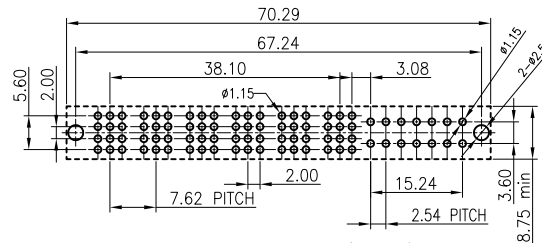
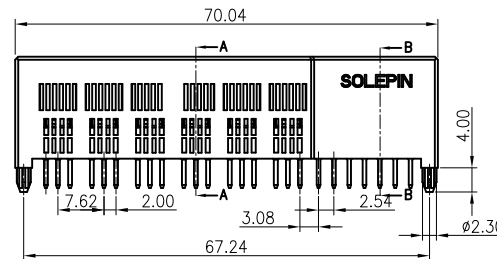
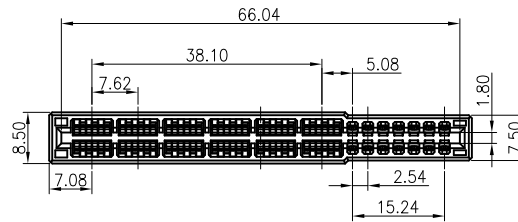
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4.Max Processing Temp:265°C Seconds 40S

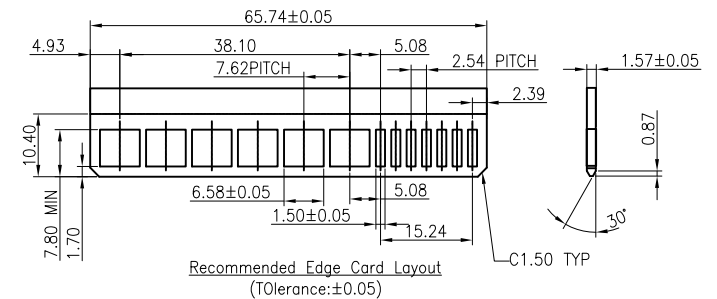
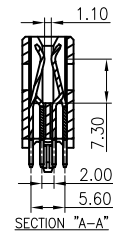
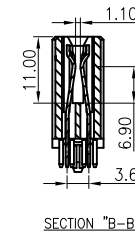
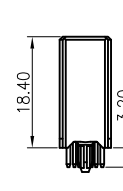
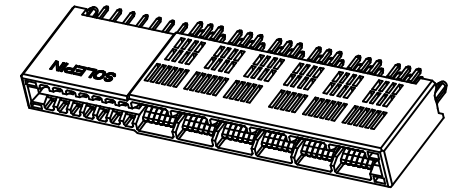
5.ORDER INFORMATION:

61R1V-F 014 XX 012 184 C 01

信号PIN: 端子电镀: 塑胶高度: 包装方式:
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S3=5u" Gold/Tin 电源PIN:
S4=10u" Gold/Tin 012=2X6PIN
S5=15u" Gold/Tin
S6=30u" Gold/Tin



RECOMMENDED P.C.B LAYOUT (TOP VIEW)
THICKNESS IS 2.50±0.10mm;DIMENSION TOLERANCE:±0.05mm



					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				
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					X.XXX	±0.15	APPROVE	Andy	2023.05.15				
AO					Angle	±3°				SIZE	A4	PART NO.	61R1V-F 014 XX 012 184 C 01
REV	DATE		MODIFICATION DESCRIPTION	CHANGE	APPROVE	DIM.	TOL	UNIT	mm	SCALE	1:1	SHEET	1/1
										PROJ.	1/1	TITLE:	61R1 2.54信号+7.62电源连接器 DIP 180°
												DRAW NO.	SP-1140