

客户图

NOTES:

1.MATERIA:

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

2. ELECTRICAL:

- 2.1 CURRENT RATING:DC POWER PIN 60 AMP,AC/DC
AC POWER PIN 30 AMP,AC/DC
SIGNAL PIN 1.0 AMP,AC/DC
- 2.2 DIELECTRIC WITHSTANDING VOLTAGE: AC/DC POWER 2000V/Min
SIGNAL 500V/Min
- 2.3 CONTACT RESISTANCE: DC POWER PIN $\leq 1.0\text{m}\Omega$ MAX.
AC POWER PIN $\leq 5.0\text{m}\Omega$ MAX.
SIGNAL PIN $\leq 30.0\text{m}\Omega$ MAX.
- 2.4 INSULATION RESISTANCE: 1000 m Ω Min
- 2.5 RATED VOLTAGE: AC&DC POWER 600V AC/DC
SIGNAL 60V AC/DC
- 2.6 OPERATION TEMPERATURE: $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}$

3.SALT SPRAY TEST:

- 3.1 CONCENTRATION IS 5%, THE TEMPERATURE IS $35\pm 2^{\circ}\text{C}$,
TEST TIME 12H MIN,NO OXIDATION OR RUST

4.MAX PROCESSING TEMP:265°C SECONDS 40S

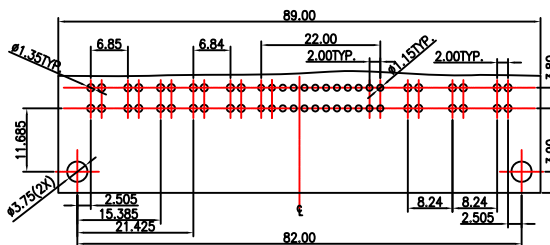
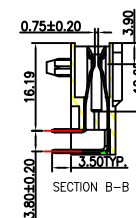
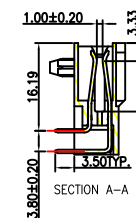
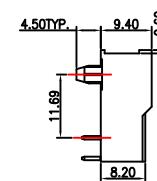
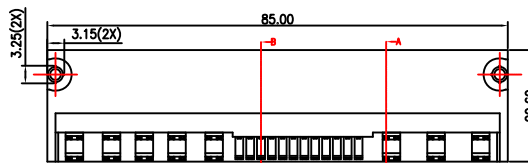
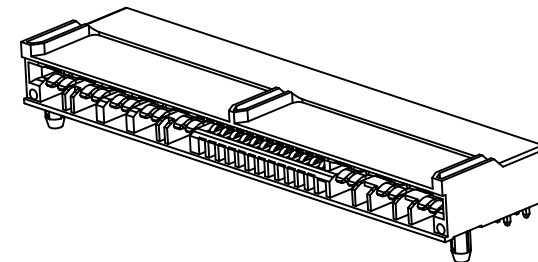
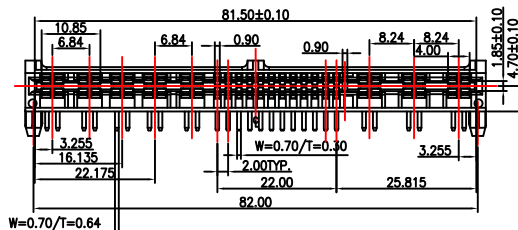
5.INSTALLATION TORQUE:0.7±0.1N.m

6.MECHANICAL PROPERTIES: INSERTION FORCE $\leq 80\text{N}$ EXTRACTION FORCE $\leq 40\text{N}$

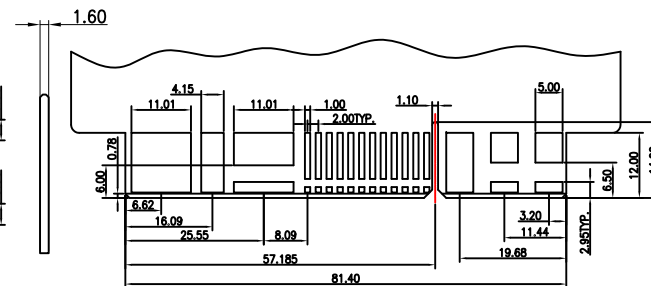
7.ORDER INFORMATION:

62G17-F 10 XX 06 S2 094 C 01

电源Pin: 10=2*5PIN
信号Pin: 04=2*02PIN
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24=2*12PIN
电源Pin: 06=2*3PIN
端子电镀: S0=Gold Flash/Tin (半金锡)
S1=1u" Gold/Tin
S2=3u" Gold/Tin
S3=5u" Gold/Tin
S4=10u" Gold/Tin
S5=15u" Gold/Tin
S6=30u" Gold/Tin
塑胶高度: 094=9.40mm



RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT COMPONENT SIDE
PCB BOARD TOLERANCE±0.05



RECOMMENDED PRINTED CIRCUIT BOARD LAYOUT COMPONENT SIDE
PCB BOARD TOLERANCE±0.05

					OPERATION		DRAW		Mr.Zeng		2024.08.06		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		2024.08.06									
					X.XX	±0.25	CHECK		Jack		2024.08.06						SIZE	A4	PART NO.	62G17-F-10-XX-06-S2-094-C-01
					X.XXX	±0.15	APPROVE		Andy		2024.08.06						SHEET	1/1	TITLE:	POWERFMALE-CONNECTOR
A0		NEW		_____	_____	Angle	±3°													
REV	DATE	MODIFICATION DESCRIPTION		CHANGE	APPROVE	DIM.	TOL	UNIT	mm	SCALE	1:1	PROJ.		DRAW NO.	SP-1766					