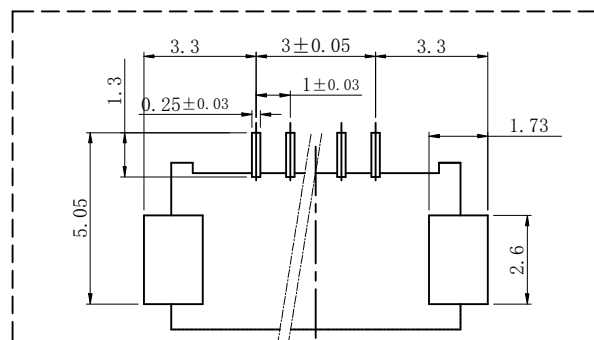
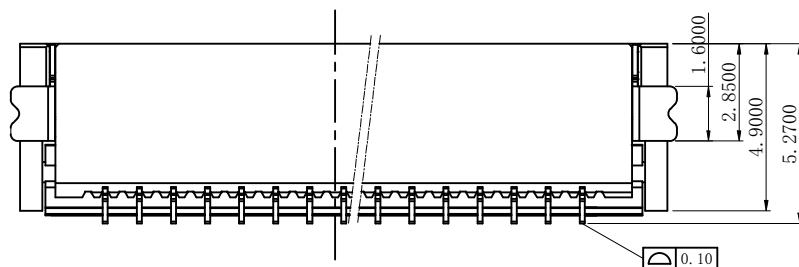
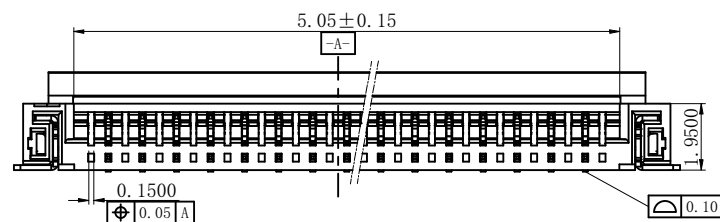
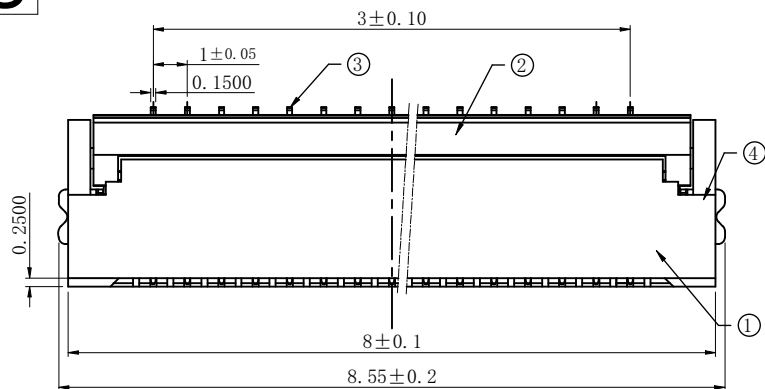


ROHS



Recommended PCB mounting pattern and metal mask dimensions

Recommended metal mask thickness: $t=0.1$

4PIN

REV.	ECN NO.	DESCRIPTION	DRAW	DATE

NOTE:

1. MATERIAL:

HOUSING: HIGH TEMPERATURE THERMOPLASTIC(UL94V-0), COLOR: NATURAL.

CONTACTS: COPPER ALLOY.

PEG: COPPER ALLOY.

ACTUATOR: HIGH TEMPERATURE THERMOPLASTIC(UL94-V0).

2. RATING:

OPERATING VOLTAGE: 50Vrms AC.

CURRENT RATING: 0.5A.

OPERATING TEMPERATURE: $-55^{\circ}\text{C}\sim+85^{\circ}\text{C}$.

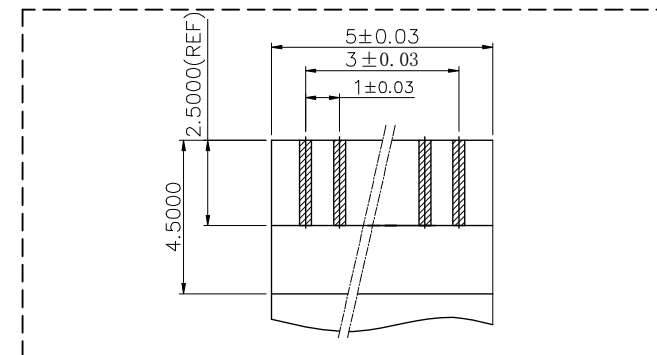
OPERATING HUMIDITY RANGE: RELATIVE HUMIDITY 90% MAX.(NO CONDENSATION)

STORAGE TEMPERATURE RANGE: $-10^{\circ}\text{C}\sim+50^{\circ}\text{C}$.

STORAGE HUMIDITY RANGE: RELATIVE HUMIDITY 90% MAX.(NO CONDENSATION)

INSULATION RESISTANCE $\geq 500\text{M}\Omega$.

WITHSTAND VOLTAGE: 200V/1 MINUTE.



APPLICABLE FPC/FFC

 $T=0.30^{+0.02}_{-0.01}$

NO.	COMPONENTS	MATERIALS	COLOR/SPECIFICATION	QUANTITY
1	HOUSING	LCP	NATURAL UL94V-0	1 PCS
2	COVER	PA9T	BLACK UL94V-0	1 PCS
3	CONTACT	PHOSPHOR BRONZE	T=0.15mm PLATING	POSITIONS
4	STATOR	BRASS	T=0.15mm PLATING	2 PCS

CUSTOMER DRAWING		LAILAN 深圳市莱联电子有限公司 SHENZHEN LAILIAN ELECTRONICS CO., LTD				
DRAWING		TITLE FPC连接器L 0间距4PIN翻盖式双侧触点上下接REV. A				
CHECKED						
APPROVED						
TOLERANCES ARE		PART NO. LAIL-FPC-CDX01-4P1.0-W	UNITS mm	Projection		
30-150	±0.35					ANGLE ±3°
10-30	±0.2					
5-10	±0.15					
0-5	±0.1					
DWG. NO.						