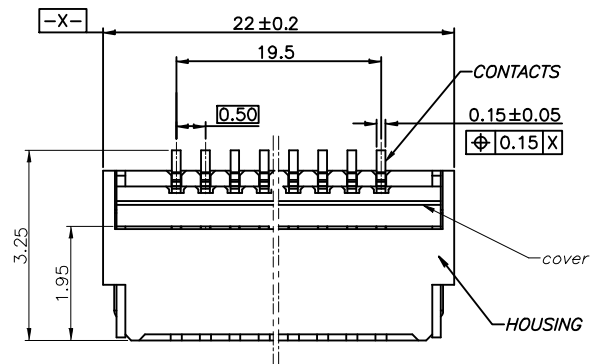


REV.	ECN NO.	DESCRIPTION	DRAW	DATE



40PIN

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°C~+85°C.

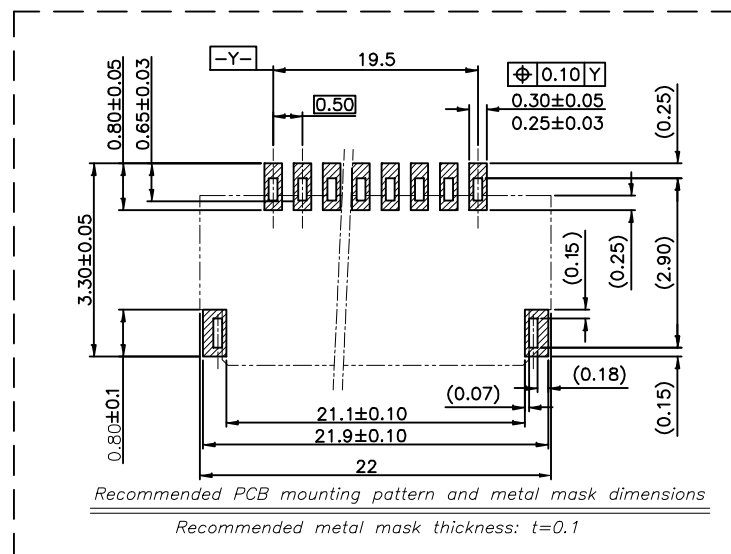
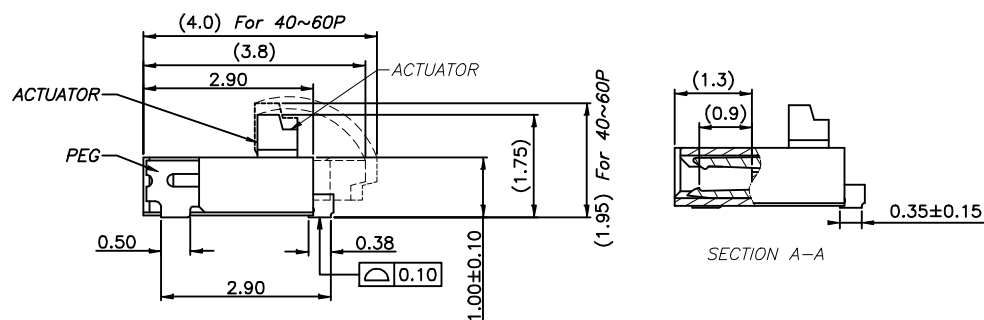
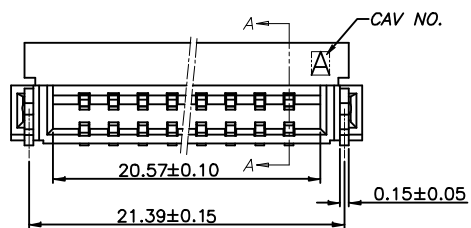
OPERATING HUMIDITY RANGE: RELATIVE HUMIDITY 90% MAX.(NO CONDENSATION)

STORAGE TEMPERATURE RANGE: -10°C~+50°C.

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

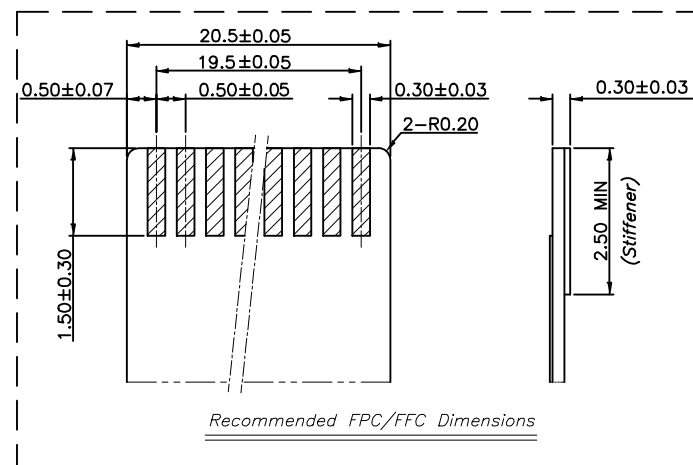
INSULATION RESISTANCE >500MΩ.

WITHSTAND VOLTAGE: 200V/1 MINUTE.



Recommended PCB mounting pattern and metal mask dimensions

Recommended metal mask thickness: t=0.1



Recommended FPC/FFC Dimensions

CUSTOMER DRAWING		LAILIAN 深圳市莱联电子有限公司	
DRAWING		SHENZHEN LAILIAN ELECTRONICS CO., LTD	
CHECKED			
APPROVED			
TOLERANCES ARE		TITLE	FPC连接器0.5间距40PIN翻盖式双侧触点上下接
30-150	±0.35	PART NO.	LAIL-FPC-CDX01-40P0.5-GW
10-30	±0.2	UNITS	mm
5-10	±0.15	DWG. NO.	
0-5	±0.1	Projection	