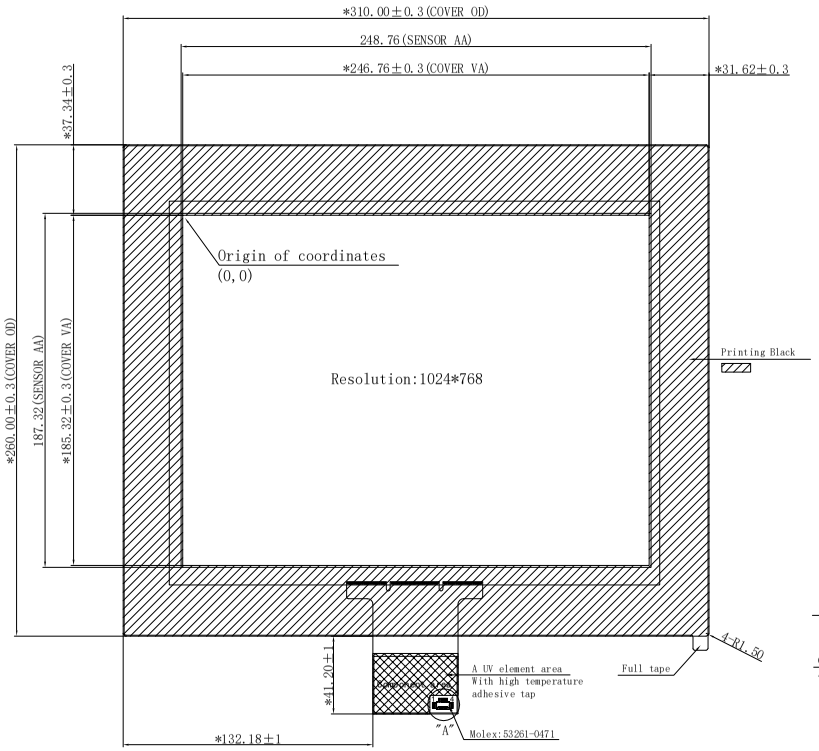
RoHS

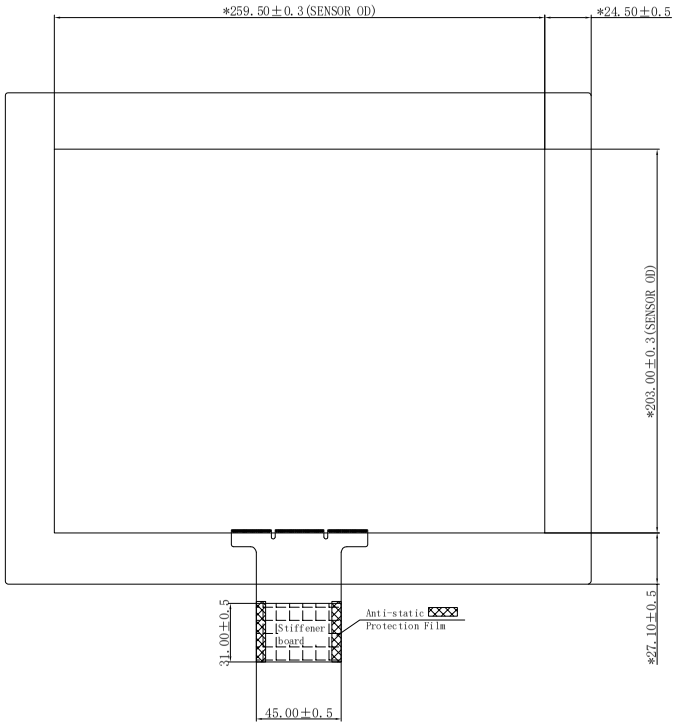
-FANNAL CONFIDENTIAL-

Rev.	Description	Date
AQ01	The initial drawing	2020.09.23
AQ02	Update LCM relative position	2020.11.27

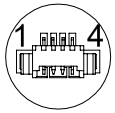


Front view

Side view



Back view



"A" Detail
Scale 4:1

TP Interface

Pin NO.	Definition
1	VCC_5V
2	D-
3	D+
4	GND

TECHNOLOGY CHARACTERISTICS CTP/LCM	
Property	Requirement
Strcuture	G+G
Bonding Type	
Touch IC	mxT1664T3
No. of Touch	5
Cover Lens Thickness	3.0mm (Chemically strengthen)
ITO glass Thickness	0.7mm
Surface Hardness	≥6H
Light Transmittance	85% Min
Operating Temperature	-20~70℃
Storage Temperature	-30~80℃
TP+LCM Brightness	cd/m²(min.)
	cd/m²(typ.)

Important dimensions:*.
General tolerance:±0.3.
Dimensions in angular:±1°.

Unless specifically stated otherwise, inspection will be carried out in accordance with Fannal's "FN-WI-PZ-56-A2 TP&TPM Appearance Inspection Specification"and later versions.

FANNAL ELECTRONICS CO., LTD			TITLE	Touch Panel		
3rd Angle	Drawing	Murphy/2020.11.27	Part NO.	FN121PGRGXX006A		
	Check	Yan/2020.11.27	Project Name	TPM8793		
	Approve	Roger/2020.11.27	Customer NO.			
Unit mm	CSR Approve		Revison	AQ02	Scale 1:1	Sheet 1 of 1