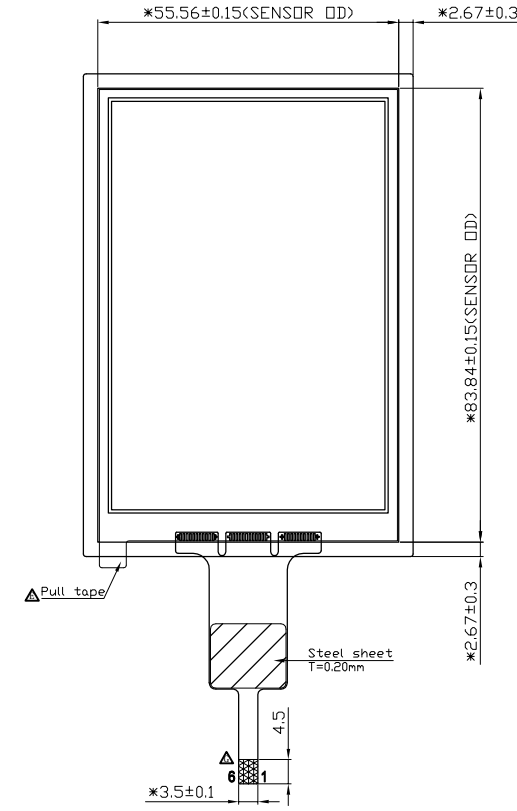
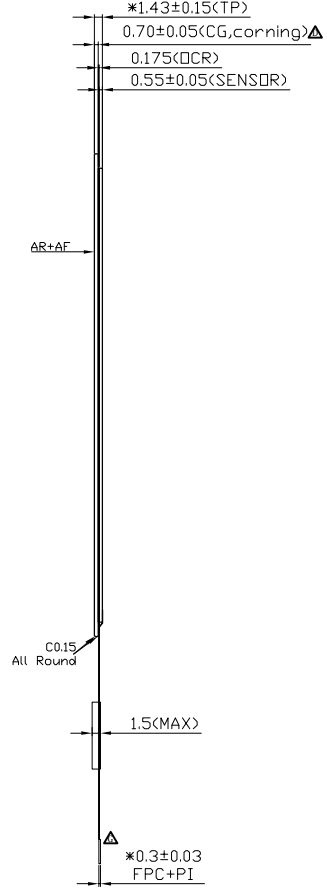
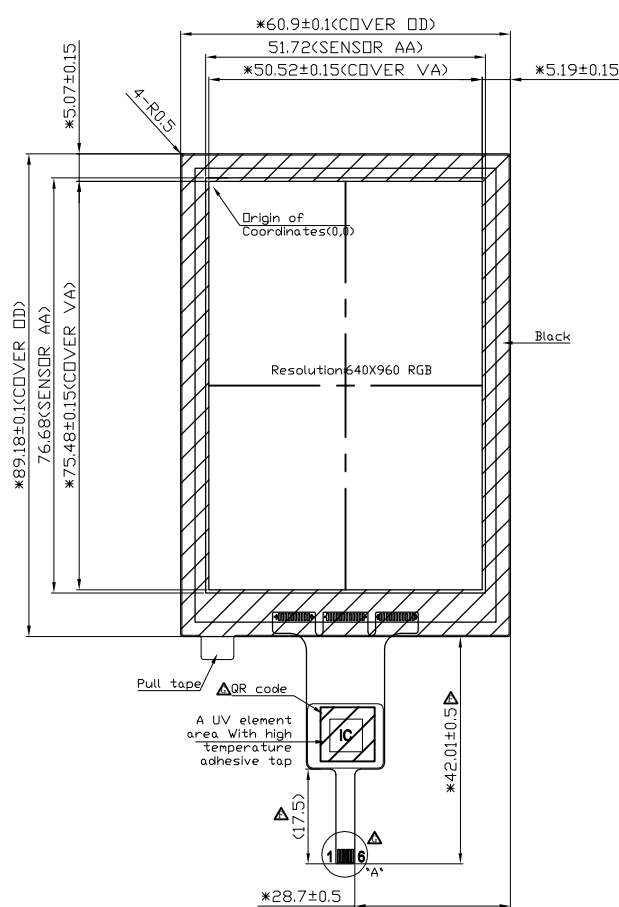


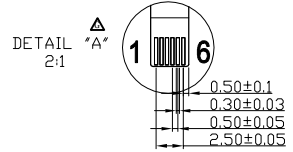
Rev.	Description	Date
AQ01	The initial drawing	2020.12.18
△AQ02	Modify FPC pin define	2020.12.21
△AQ03	Remove LCM, Increase protective film	2020.12.25
A	Customer approval, drawing official released	2020.12.30
B	Add LCM	2021.02.25
△C	Increase info: cover glass is corning glass	2021.03.19
△D	Remove LCM	2021.03.24
△EQ01	Shorten the FPC tail	2021.08.06
△EQ02	FPC PI stiffener and contact pads position exchange; Change label position	2021.08.10
E	Customer approval	2021.08.13



Front view

Side view

Back view



IIC PIN DEFINITION	
Pin NO.	Definition
1	VCC(3.3V)
2	RST(3.3V)
3	INT(3.3V)
4	SCL(3.3V)
5	SDA(3.3V)
6	GND

TECHNOLOGY CHARACTERISTICS CTP/LCM	
Property	Requirement
Structure	G+G
Bonding Type	/
Touch IC	mxT336U
No. of Touch	5
Cover Lens Thickness	0.7mm (Chemically strengthened)
ITO glass Thickness	0.55mm (Corning, AR+AF)
Surface Hardness	$\geq 7H$
Light Transmittance	87% Min
Operating Temperature	-20~70°C
Storage Temperature	-30~80°C
TP+LCM Brightness	/ cd/m^2 (min.) / cd/m^2 (typ.)

Important dimensions: *.
General tolerance: ± 0.3 .
Dimensions in angular: $\pm 1^\circ$.

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 + LCM Module	
3rd Angle	Drawing Yan/2021.08.13	Part NO.	FN035MGRGAM004E
Check	Murphy/2021.08.13	Project Name	TPM8893
Approve	Hong/2021.08.13	Customer NO.	
Unit	mm	Rev	E
CSR Approve		Scale	1:1
		Sheet	1 of 1