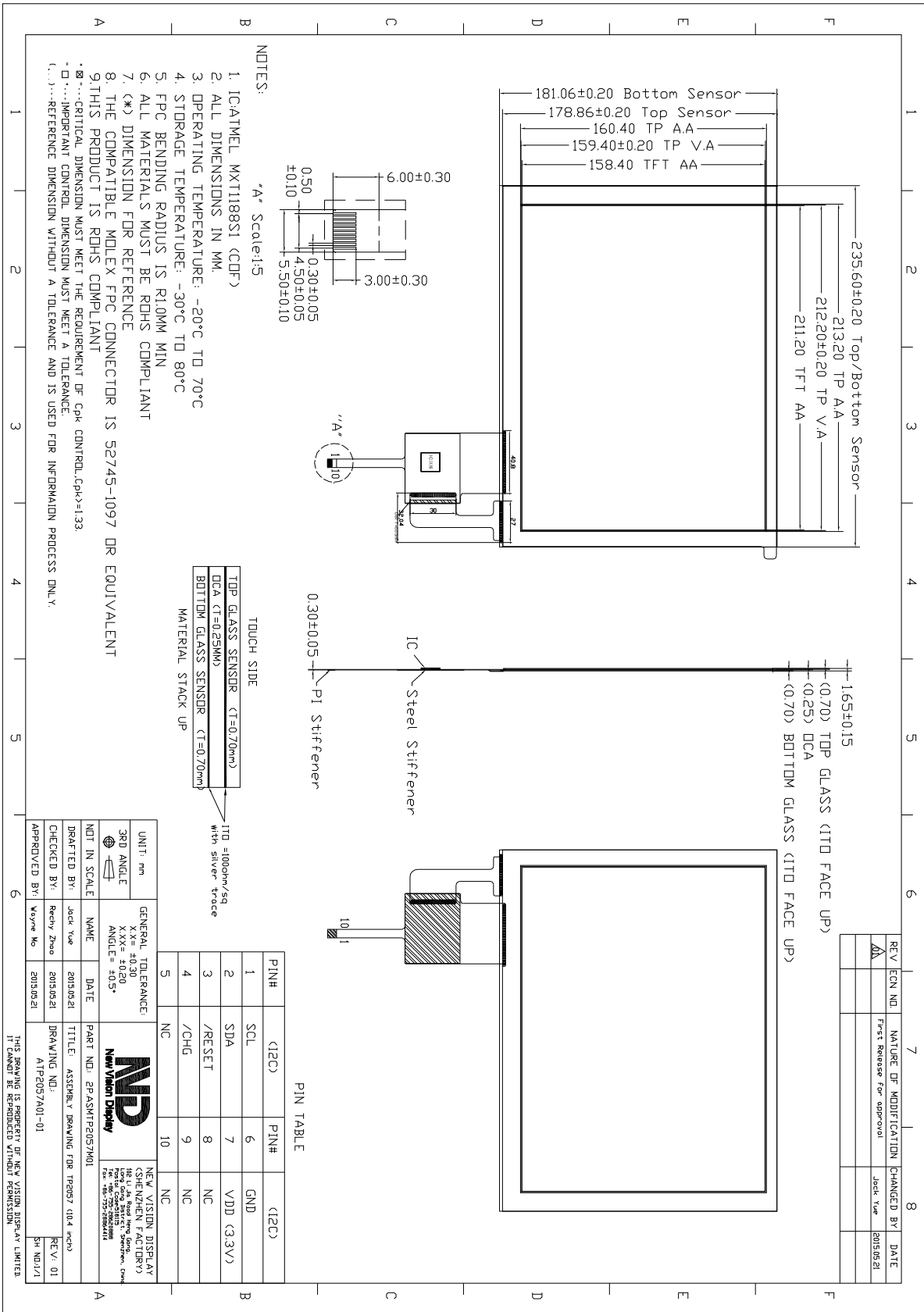


TOUCH PANEL SPECIFICATIONS	Projected Capacitive	Glass Substrate	10.4” Diagonal
Part Number	TP2057TA104M-01		
Outline Dimensions of TP sensor	235.6(H) x 181.06(V) x 1.65(D)mm		
Active Area	211.2(H) x 158.4 (V)mm		
Input Method	Bare or gloved finger or thick conductive stylus		
Number of simultaneous touches	10		
Min. spacing between two touches	18mm		
Positional Accuracy	± 2.5 mm at 4 edges and ±1.5mm at center		
Resolution	4096*4096		
Response Time / Speed	<15msec		
Minimum Touch Area	30mm ²		
Minimum Touch Pressure	0 N		
Optical Transmittance	>87%		
ITO resistivity	100 Ω/□		
Operating temperature	-20°C to +70°C, 35%~70% RH non-condensing		
Storage temperature	-30°C to +80°C, 35%~70% RH non-condensing		
Life of touches	>10 million over lifetime		
Surface Hardness	7H		
Anti-glare surface	No(available on request)		
FPC attachment method	ACF bonding		
FPC pull-off strength	>50 g/mm		
FPC bending radius	1mm		
Touch controller IC	ATMXT1188S1		
Interface to Host	I2C		
I2C Address	0X4A		
Operating Voltage	VDD=3.3V		

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