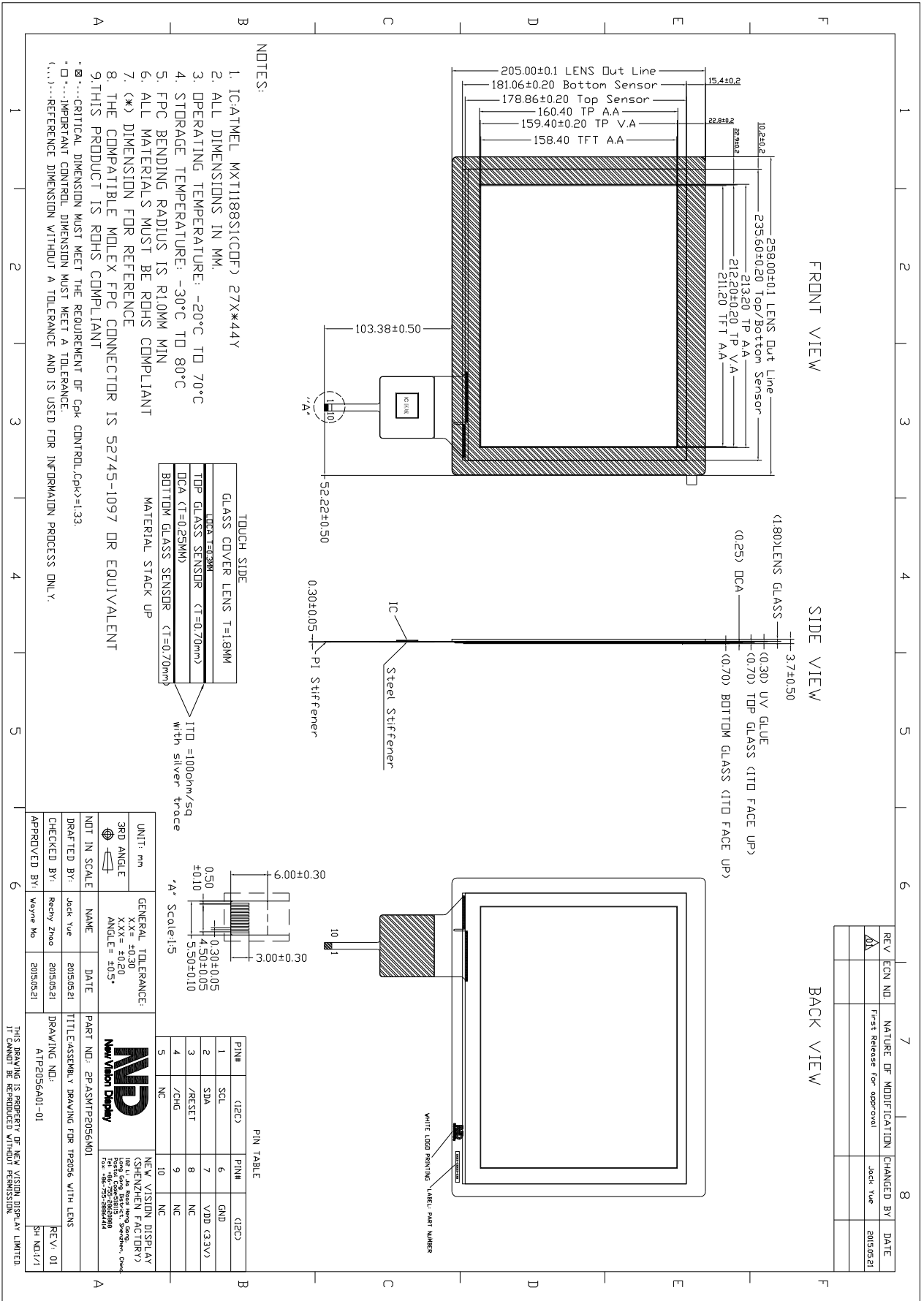


TOUCH PANEL SPECIFICATIONS	Projected Capacitive	Glass Substrate	10.4" Diagonal
Part Number	TP2056TA104M-01		
Outline Dimensions of TP sensor	235.6(H) x181.06(V) x 1.65(D)mm		
Overall Dimensions incl. cover lens	258(H) x 205(V) x 3.7(D)mm		
Active Area	211.2(H) x 158.4 (V)mm		
Input Method	Bare or gloved finger or thick conductive stylus		
Number of simultaneous touches	10		
Min. spacing between two touches	18mm		
Positional Accuracy	± 2.5mm 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	6H		
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		

The information contained herein is based upon typical data, New Vision Display makes no warranties expressed or implied as to its accuracy and assumes no liability arising out of its use by others. The user should determine suitability of New Vision Displays for each individual application.



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