Winstar Display Co., LTD
華凌光電股份有限公司
WEB: https://www.winstar.com.tw E-mail: sales@winstar.com.tw

SPECIFICATION

CUSTOMER : _____

MODULE NO.: TST0004R0E4211XXXX00

General Specification

1.1. Type: Capacitive touch panel

1.2. Input mode: Stylus or finger

1.3. Structure and material:

Structure	Material	Thickness	Remark
Cover Lens	Glass	1.1mm	
Sensor	DITO glass	0.7mm	
Back tape	Adhesive	0.4mm	

1.4. Dimension:

Item	Description	Unit
Outline dimension	78.4*82.6	mm
View Area	72.46*70.78	mm
Active area	73.86*72.18	mm
Total thickness	2.0	mm
Length of FPC	53.2	mm

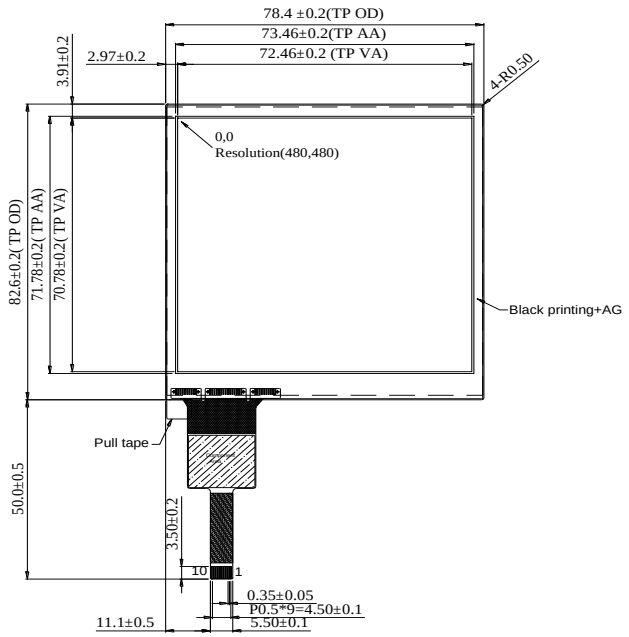
Represented by:
first FC components
FIRST Components srl Via Cavour 69, 21020 Buguggiate (VA)
T. +39 0332 1888005 web: www.first-components.com

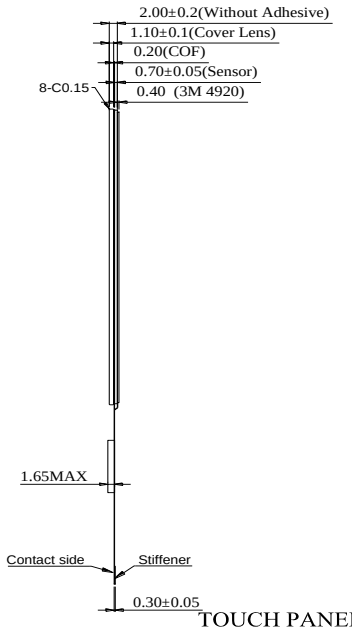
2.Electrical Characteristics

Item	Specification
IC model	ST1633I
Interface	IIC
Supply voltage	DC 3.3V
Fingers supported	5 points
FW	NTR297 20200829
FW version	V01

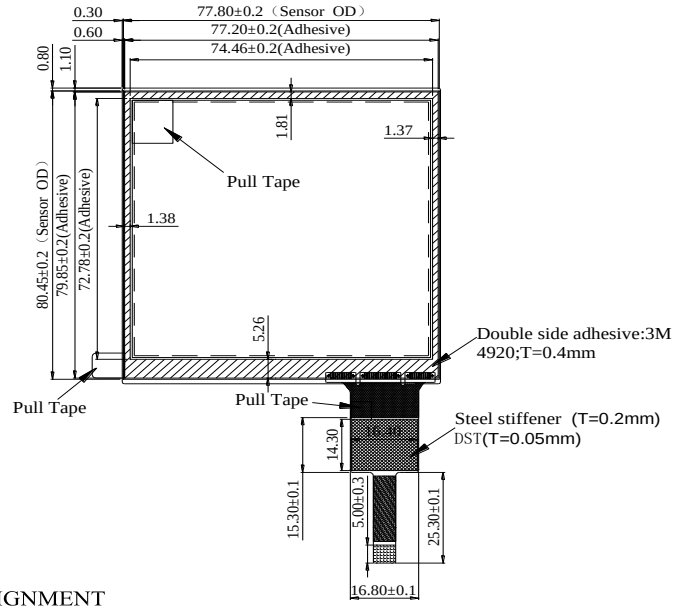
3.Contour Drawing

FRONT VIEW





BACK VIEW



TOUCH PANEL PIN ASSIGNMENT

PIN NO.	SYMBOL
1	VSS
2	VDDT
3	SCL
4	NC
5	SDA
6	NC
7	RST
8	NC
9	INT
10	VSS

TOLERANCE NO SPECIFIED: ±0.2mm

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