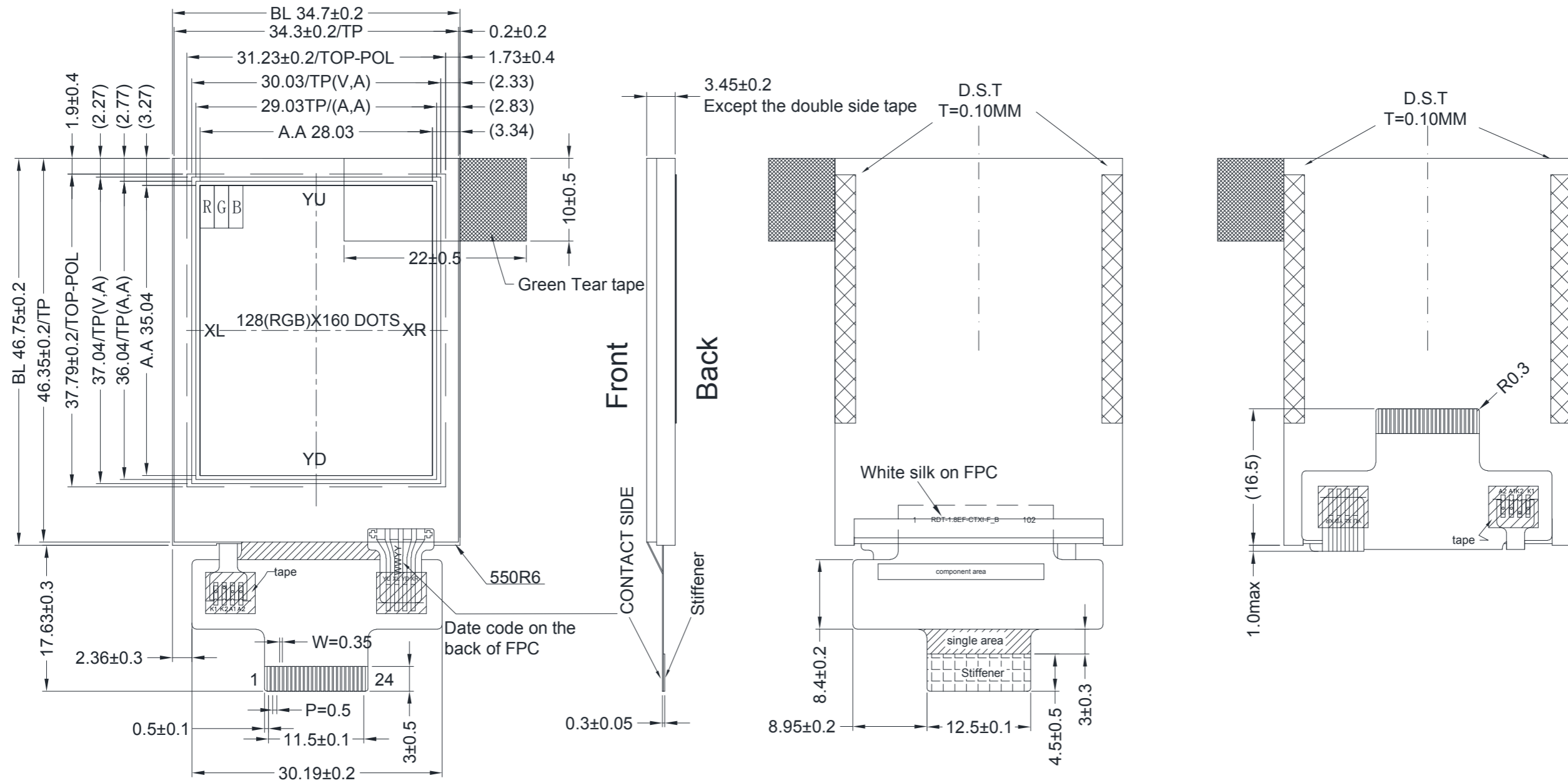
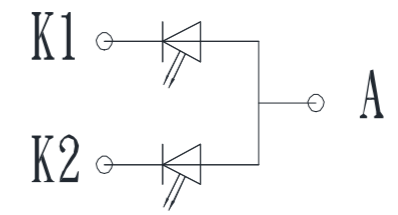


Mechanical Drawing



TFT Pinout:

Pin No.	Symbol
1	GND
2	IOVDD
3	VDD
4	/CS
5	/RST
6	D/C
7	/WR
8	/RD
9	DB0
10	DB1
11	DB2
12	DB3
13	DB4
14	DB5
15	DB6
16	DB7
17	LED-A
18	LED-K1
19	LED-K2
20	GND
21	YU
22	XL
23	YD
24	XR



- Product Description: 1.8" 128x160 TFT w/ Resistive Touch
1. Driver IC: ILI9163V
 2. Interface: 8-bit Parallel TFT, 4-wire RTP
 3. Power Requirement: 3.0V TFT, 3.2V/30mA Backlight
 4. Optical Features: Normally White, Transmissive, Anti-Glare, 280cd/m²
 5. Recommended FFC Connector: 24pin 0.5mm pitch; Ex. Molex 52435-2471

Standard Tolerance: (Unless otherwise specified) Linear: ±0.3mm	Radiant-way Technology Inc.	
	Drawing/Part Number: RDT-1.8-128160EF-CTXI#-FT	Revision: 14
Unless otherwise specified: • Dimensions are in Millimeters • Third Angle Projection	Drawn By:	Approved By:
	Drawn Date: 09/04/2023	Approved Date: 09/04/2023