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SPECIFICATION

CUSTOMER : _____

MODULE NO.: TSX320240A1241XXXX04

APPROVED BY: (FOR CUSTOMER USE ONLY)	**PCB VERSION:** **DATA:**

SALES BY	APPROVED BY	CHECKED BY	PREPARED BY

VERSION	DATE	REVISED PAGE NO.	SUMMARY
A	2021/09/29		Adding back view

1.General Specification

1.1. Structure: ITO Film+ ITO Glass+ FPC connector

1.2. Dimension:

T.P Outline Dimension:	69.9*89.9 ±0.2 mm
View Area	61.58*81.5±0.2 mm
Active area	59.58*79.5±0.2mm
FPC Length	35.0±0.5mm
Thickness of FPC terminal	0.30±0.05 mm
Total thickness	1.0±0.15mm(Without Double side adhesive)

first FC components

2.Electrical Characteristics

Electrical Grade：5V(DC),1mA

Light Transmission：film with film model-550nm　81±3%

Insulation Impedance : Analog type—25V(DC) 、20MΩ↑

Top Circuit Resistance：400±100Ω

Bottom Circuit Resistance：400±100Ω

Top Circuit Loop Resistance：350Ω~1000Ω.

Bottom Circuit Loop resistance：200Ω~650Ω.

Chattering Time：≤15ms

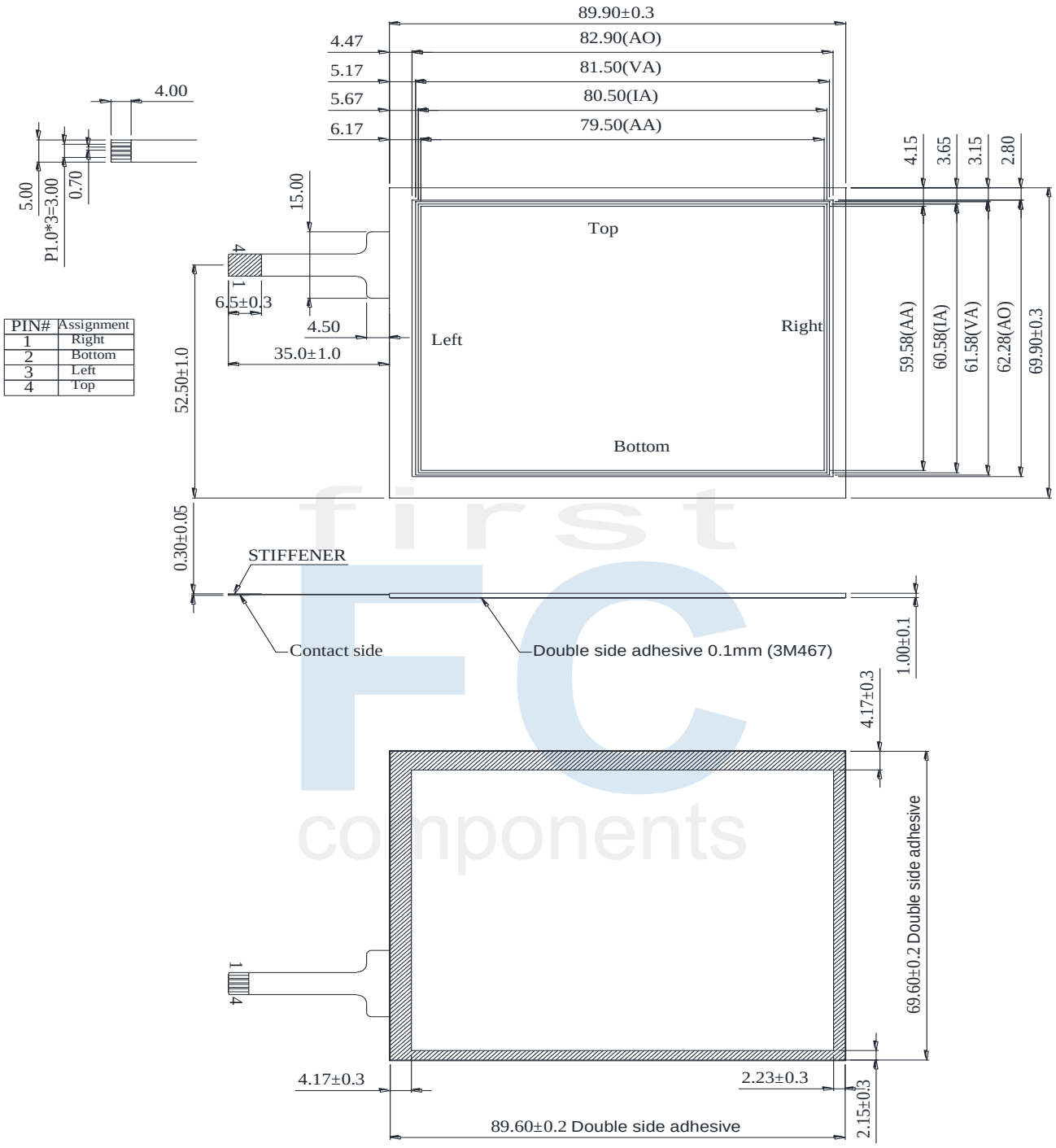
Linearity(for Resistive type only)：≤1.5%

Pen Hitting Durability：≥1000000 times（with the R3.0 silicon rubber）

Pen sliding Durability：＞100000 times

first FC components

3.Contour Drawing



first FC components