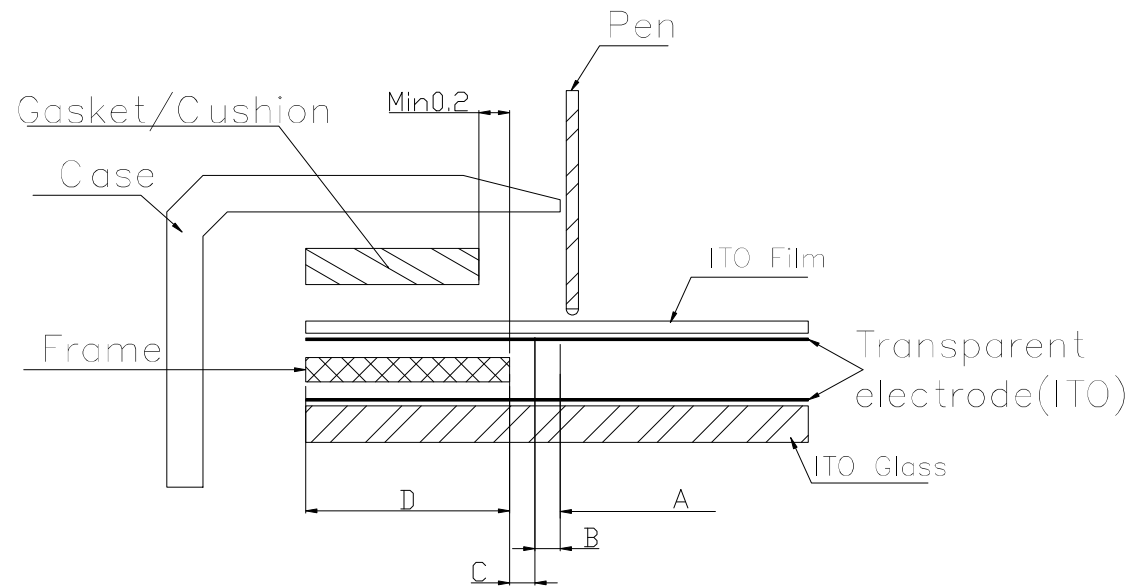


Structure and Area definition



A:Active area

The area which guarantees a touch panel operation with the following characteristics when passed.

- (1) Operation force, (2) Electric characteristics,
- (3) Tapping durability, (4) Pen sliding durability.

B:operation non-guaranteed area

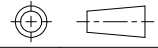
The area which does not guarantee a touch panel operation and its function when this area is pressed, touch panel shows degradation of its performance and durability such as a pen sliding durability becomes about one-tenth compared with the active area (Area-(a) as guaranteed area) and its operation force requires about double. About 0.5mm outside from a boundary of the active corresponds to this area.

C:Pressing prohibition area.

The area which forbids pressing, because an excessive load is applied a transparent electrode and a serious damage is given to touch panel function by pressing.

D:Non-Active area

The area which does not activate even if passed.

		MODEL: UMSH-8596MD-17T(REVTD)
REV	DATE	TITLE: TOUCH PANEL NOTE
0	Nov.27.15'	DESIGN: Y.D. Shie
1		CHECK: Y.L. Chen
2		APPROVAL: CKT Chen
3		