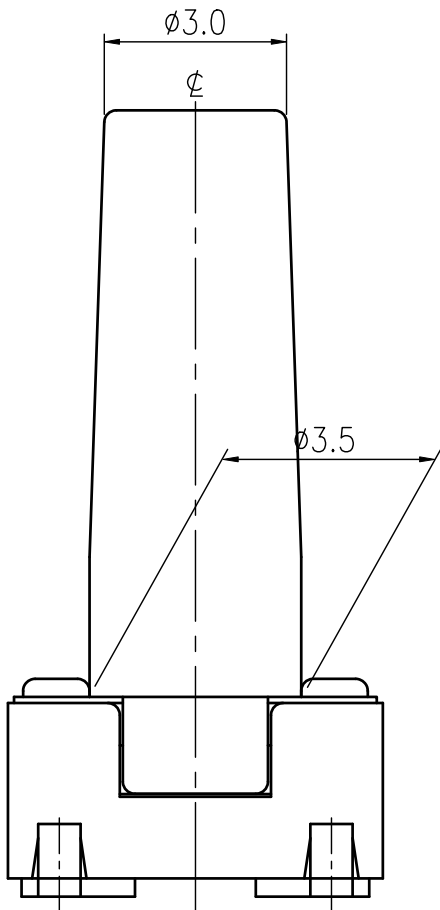
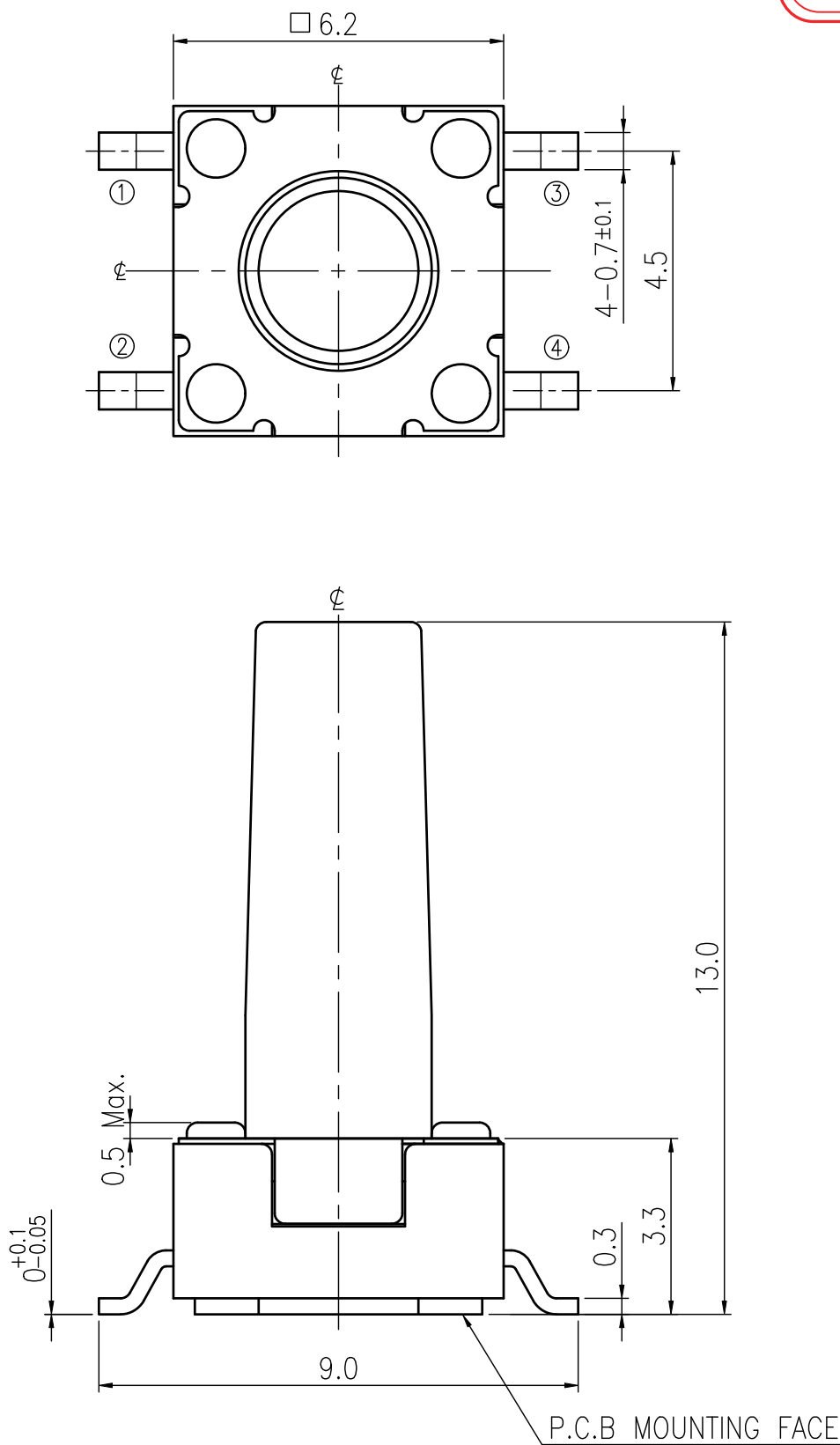
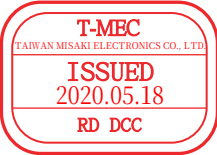
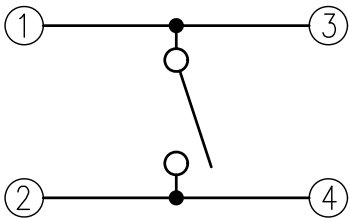


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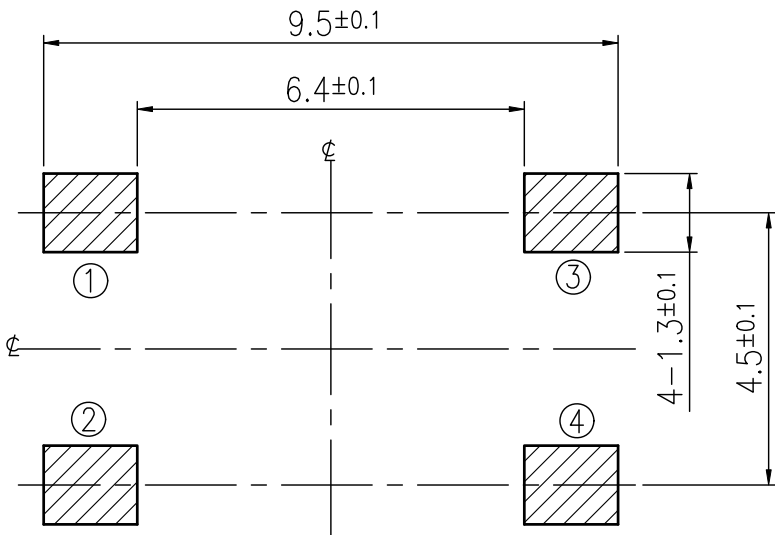


REVISIONS							
Rev	DESCRIPTION	DATE	DRAWER	Rev	DESCRIPTION	DATE	DRAWER
A	Initial Drawing	2020.05.13	Jane Shen	C			
B							
SPECIFICATIONS							
RATING		DC20V 50mA		TIMING			
CONTACT RESISTANCE		100mΩ MAX.		OPERATION (TORQUE)		160±50gf	
INSULATION RESISTANCE		DC500V-100MΩ MIN.		STROKE (ANGLE)		0.25±0.15 mm	
WITHSTAND VOLTAGE		AC250V-1 MINUTE.		LIFE		1,000,000 CYCLES	
REMARKS:		Waterproof Grade : IP67					

SCHEMATIC



P.C.B LAYOUT



TOLERANCES UNLESS OTHERWISE SPECIFIED ±0.2			SIGNATURES		DATE	MODEL
	UNIT mm	SCALE 8/1	DRAWER	Jane Shen	2020.05.13	TITLE TACT SWITCH
			CHECKED	Landy Pu	2020.05.13	
			REVIEWED			NO. ETCS214-APG-D16001
			APPROVALS	Qiuyuan Chuang	2020.05.13	

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STRUCTURE AND MATERIALS

The diagram illustrates the structure and materials of the device. It shows a cross-section of a layered device with three numbered components:

- 1. A circular inset showing a top-down view of a central triangular structure with three trapezoidal segments.
- 2. A cross-section of a layer with three rectangular protrusions.
- 3. A cross-section of a thin top layer.

③	COVER TAPE	POLYESTER
②	CARRIER TAPE	POLYSTYRENE
①	REEL	POLYSTYRENE
NO.	PARTS NAME	MATERIALS

2. PACKAGING QUANTITY : 300 PCS/REEL
3. MORE THAN 10 EMPTY POCKETS SHOULD BE REMAINED AT BOTH ENDS OF THE CARRIER TAPE FOR EACH REEL.
4. SHORTAGE LESS THAN 10 PCS A REEL IS ACCTABLE BUT MORE THAN 3 RUNNING POCKETS SHORTAGE IS NOT ALLOWED.
5. STRIPPING STRENGTH OF COVER TAPE IS BETWEEN 10 gf TO 130 gf AND STRIPPING ANGLE SHOULD BE WITHIN 165° ~ 180 °.
6. THE PRODUCT IN THE POCKET OF CARRIER TAPE SHOULD BE PLACED IN A SPECIFIED CORRECT POSITION.
7. TAPE AND REEL PER EIA-481.
8. DIMENSIONS :

SECTION A A

A diagram showing a rectangular area with a wavy left boundary. A vertical dimension line on the right indicates a height of 21.3.

Technical drawing of a circular mechanical part, showing a cross-section A-A and a top view.

Cross-section A-A (Left):

- Overall width: 13.0
- Height: 10.4
- Top flange thickness: 0.5
- Internal features: A central bore and a tapered internal structure.

Top View (Center):

- Overall diameter: $\phi 330$
- Central bore diameter: $\phi 13.0 \pm 0.5$
- Inner ring diameter: $\phi 21.0 \pm 0.8$
- Radial distance from center to inner ring: 2.0 ± 0.5
- Three small rectangular features are positioned around the central bore.

Side View (Right):

- Overall height: 30.4 MAX.
- Height of the main body: 24.4^{+2}_{-0}

				APPROVED BY	REVIEWED BY	CHECKED BY	DESIGNED BY Jane Shen	MODEL NO. NTC_214-APG-D			
								PAGINATE. 1/1		SPEC NO. P-117	
SYM	DISCRPTION	DATE	APPROVED								