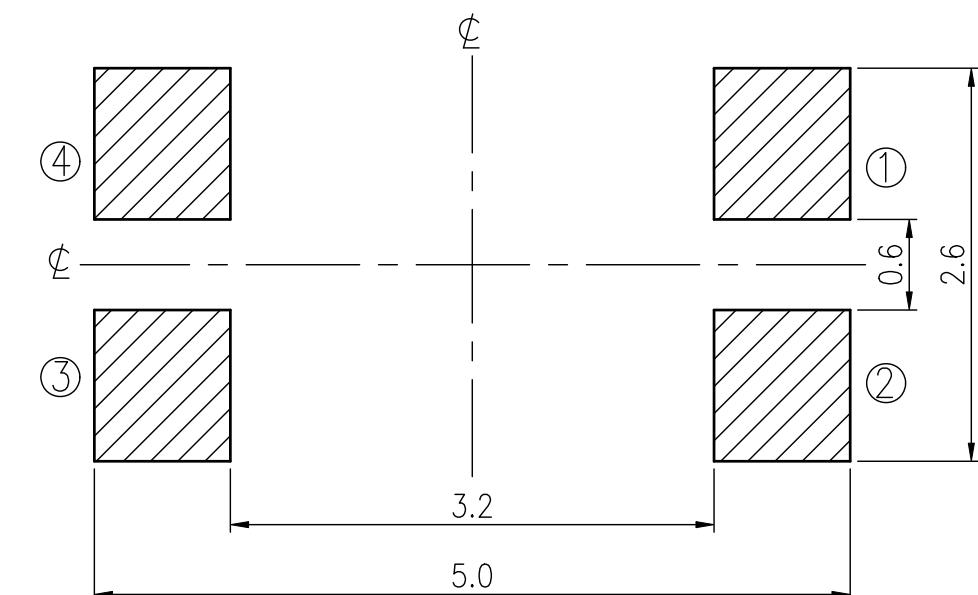
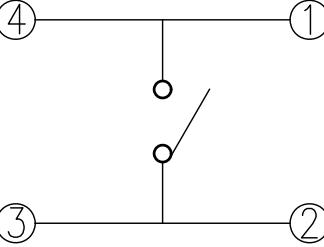
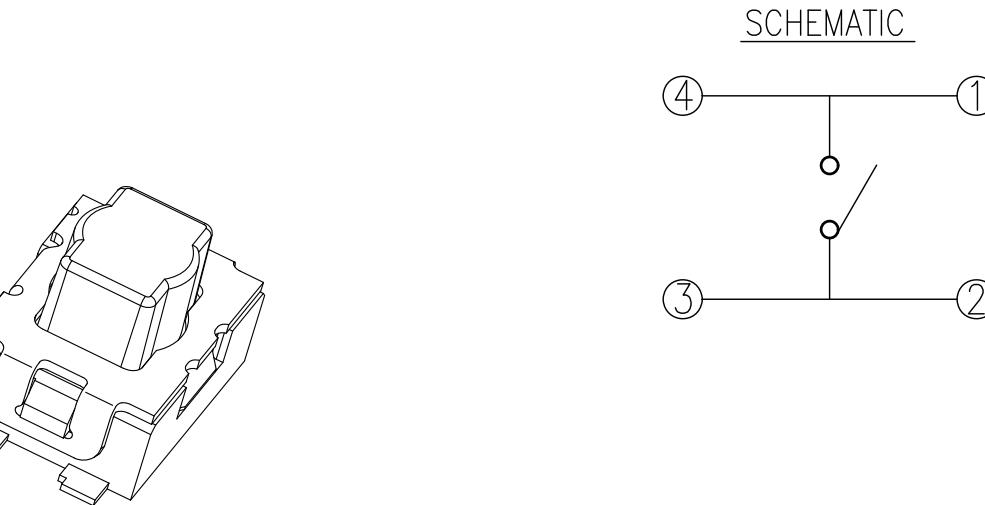
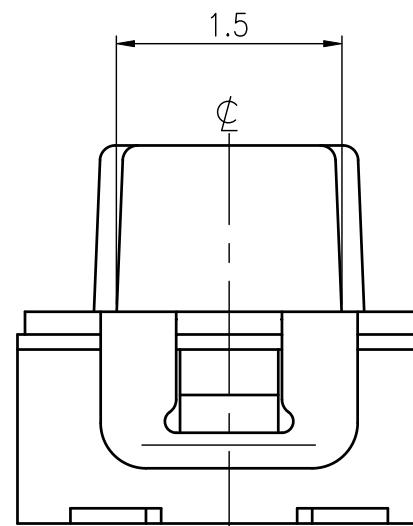
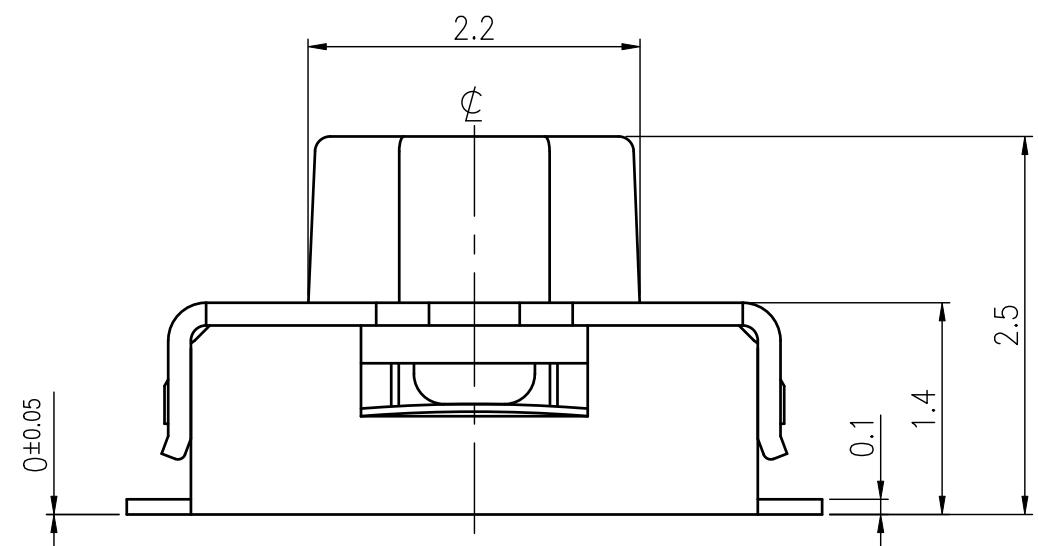
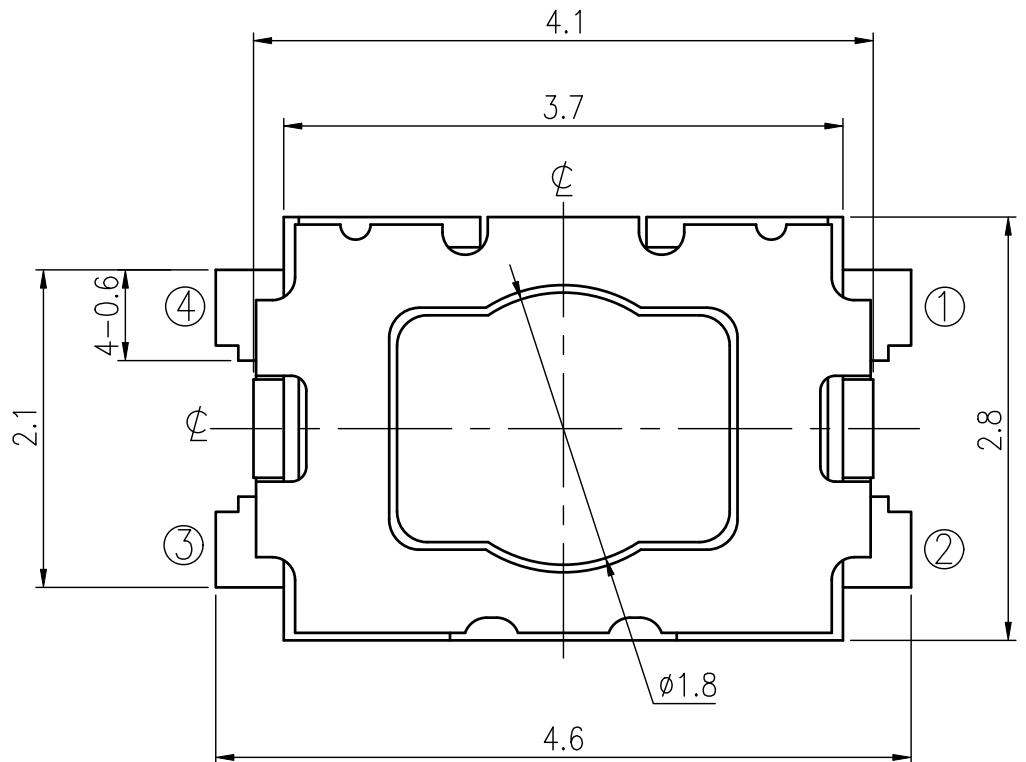


RoHS Compliant



| REVISIONS | | | | | | | |
|-----------|-----------------|------------|-----------|-----|-------------|------|--------|
| Rev | DESCRIPTION | DATE | DRAWER | Rev | DESCRIPTION | DATE | DRAWER |
| A | Initial Drawing | 2020.01.14 | Jane Shen | C | | | |
| B | | | | D | | | |

| SPECIFICATIONS | | | | | | | | | |
|-----------------------|-------------------------|--------------------|--|--|--|--|--|--|--|
| RATING | DC32V 50mA | TIMING | | | | | | | |
| CONTACT RESISTANCE | 100mΩ MAX. | OPERATION (TORQUE) | | | | | | | |
| INSULATION RESISTANCE | DC500V-1GΩ MIN. | STROKE (ANGLE) | | 0.25 ^{+0.1} _{-0.15} mm | | | | | |
| WITHSTAND VOLTAGE | AC250V-1 MINUTE | LIFE | | | | | | | |
| REMARKS: | Waterproof Grade : IP67 | | | | | | | | |



| MODEL NO. | OPERATING FORCE | LIFE |
|-------------------|-----------------|---------|
| ETC228-AA1G-B200T | 200±50gf | 200,000 |
| ETC228-AA1G-B300T | 300±75gf | 150,000 |
| ETC228-AA1G-B400T | 400±100gf | 100,000 |

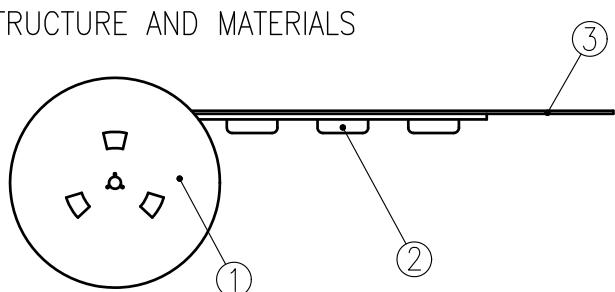
| TOLERANCES UNLESS OTHERWISE SPECIFIED ± 0.1 | | | SIGNATURES | DATE | MODEL |
|---|------------|---------------|--------------------------|-----------------------|----------------------|
| | | | DRAWER Jane Shen | 2020.01.14 | TITLE TACT SWITCH |
| | | | CHECKED <i>Landry Su</i> | 2020.01.14 | |
|  | UNIT mm | SCALE 20/1 | REVIEWED | | NO. SEE MODEL NO. |
| | | | APPROVALS | <i>Chunyan Chuang</i> | 2020.01.14 |

TAIWAN MISAKI ELECTRONICS CO., LTD.

THE PACKING SPECIFICATIONS

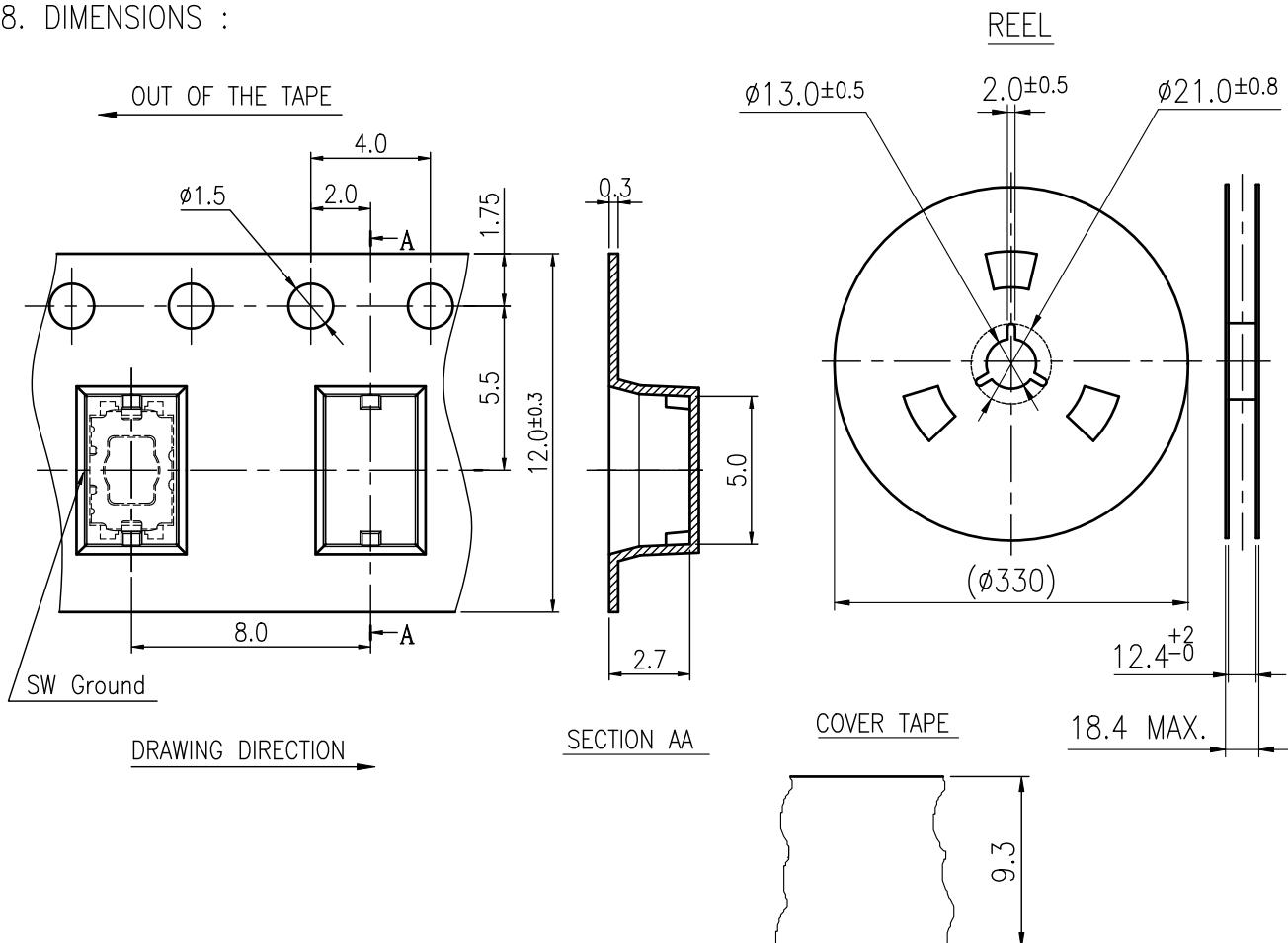
RoHS Compliant

1. STRUCTURE AND MATERIALS



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

- PACKAGING QUANTITY : 3,000 PCS/REEL
- MORE THAN 10 EMPTY POCKETS SHOULD BE REMAINED AT BOTH ENDS OF THE CARRIER TAPE FOR EACH REEL.
- SHORTAGE LESS THAN 10 PCS A REEL IS ACCEPTABLE BUT MORE THAN 3 RUNNING POCKETS SHORTAGE IS NOT ALLOWED.
- STRIPPING STRENGTH OF COVER TAPE IS BETWEEN 10 gf TO 130 gf AND STRIPPING ANGLE SHOULD BE WITHIN $165^\circ \sim 180^\circ$.
- THE PRODUCT IN THE POCKET OF CARRIER TAPE SHOULD BE PLACED IN A SPECIFIED CORRECT POSITION.
- TAPE AND REEL PER EIA-481
- DIMENSIONS :



| SYM | DESCRIPTION | DATE | APPROVED | APPROVED BY | REVIEWED BY | CHECKED BY | DESIGNED BY | MODEL NO. |
|-----|-------------|------|----------|---------------|-------------|------------|-------------|------------------------------|
| | | | | Qiyuan Chuang | | | Jane Shen | NTC_228-(A,B)A_G-B |
| | | | | | | | | PAGINATE. 1/1 SPEC NO. P-819 |
| | | | | | | | | |