

| DATE  | SYM | REVISION RECORD | DWN. | CK. |
|-------|-----|-----------------|------|-----|
| 10/04 | A   | ECO No.438      | JPM  |     |
|       |     |                 |      |     |
|       |     |                 |      |     |
|       |     |                 |      |     |
|       |     |                 |      |     |

DESCRIPTION: SPST SURFACE MOUNT TACT SWITCH  
WITH 4/6 NYLON MATERIALS, STAINLESS STEEL  
CONTACT AND AVAILABLE WITH TAPE & REEL  
PACKAGING (IF SPECIFIED)

SPECIFICATIONS:

RATING: 50 mA @ 12V DC  
CONTACT RESISTANCE: 100 mohms MAX.  
TRAVEL: .053 [0.25]±.021 [0.10]  
LIFE: 1,000,000 CYCLES MIN.  
OPERATING FORCE: 160±50gf

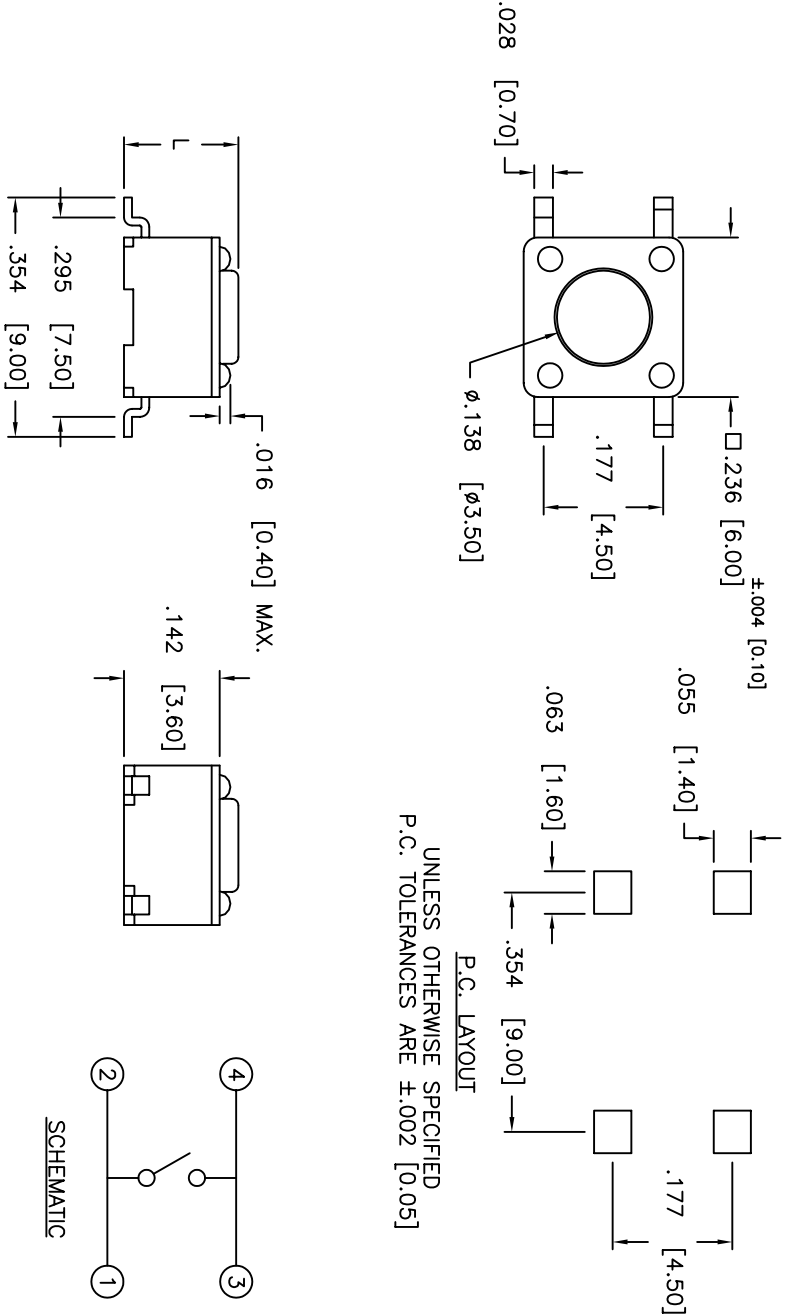
NOTES:

- 1. TO SPECIFY TAPE & REEL PACKAGING, ADD TR TO MODEL NO. EXAMPLE: MJTP1138ALT
- 2. TAPE & REEL PACKAGING HOLDS 1250 PIECES PER REEL

| MODEL      | L           |
|------------|-------------|
| MJTP1138L  | .169 [4.30] |
| MJTP1138AL | .197 [5.00] |
| MJTP1138BL | .374 [9.50] |
| MJTP1138CL | .315 [8.00] |
| MJTP1138EL | .287 [7.30] |
| MJTP1138FL | .335 [8.50] |
| MJTP1138GL | .276 [7.00] |

UNLESS OTHERWISE SPECIFIED  
P.C. TOLERANCES ARE ±.002 [0.05]

P.C. LAYOUT



Q.A. INSPECT.  
△  
DESIGNATES CRITICAL  
DIMENSION

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| TOLERANCES<br>(EXCEPT AS NOTED) |            |         |              | <br><b>APEM</b><br>WAKEFIELD, MA. |          |
|---------------------------------|------------|---------|--------------|----------------------------------------------------------------------------------------------------------------------|----------|
| DECIMAL                         | FRACTIONAL | ANGULAR | TITLE        |                                                                                                                      |          |
| ± .012<br>[0.30]                | ± —        | ± —     | MJTP1138*L   | DATE<br>04/01/99                                                                                                     | REV<br>A |
|                                 |            |         | 1 OF 2       | DRAWING NUMBER<br>B7392                                                                                              |          |
|                                 |            |         | SCALE<br>5:1 |                                                                                                                      |          |
|                                 |            |         | DRAWN        |                                                                                                                      |          |
|                                 |            |         | APPROVED     |                                                                                                                      |          |

