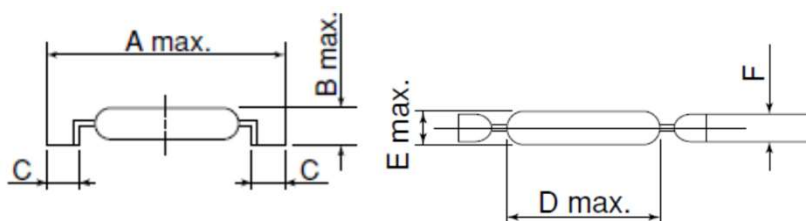


# RD-7B-S002 Specifications

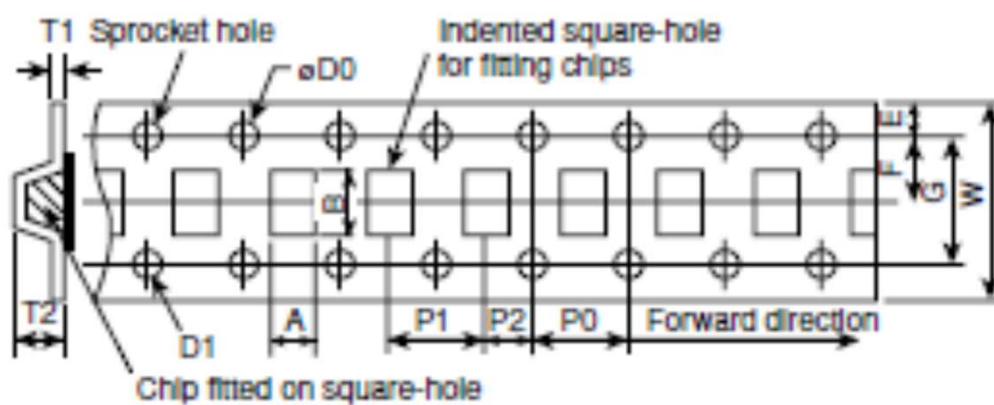
寸法 Dimensions



|   |      |
|---|------|
| A | 19.9 |
| B | 2.5  |
| C | 1.8  |
| D | 14.0 |
| E | 2.2  |
| F | 1.6  |

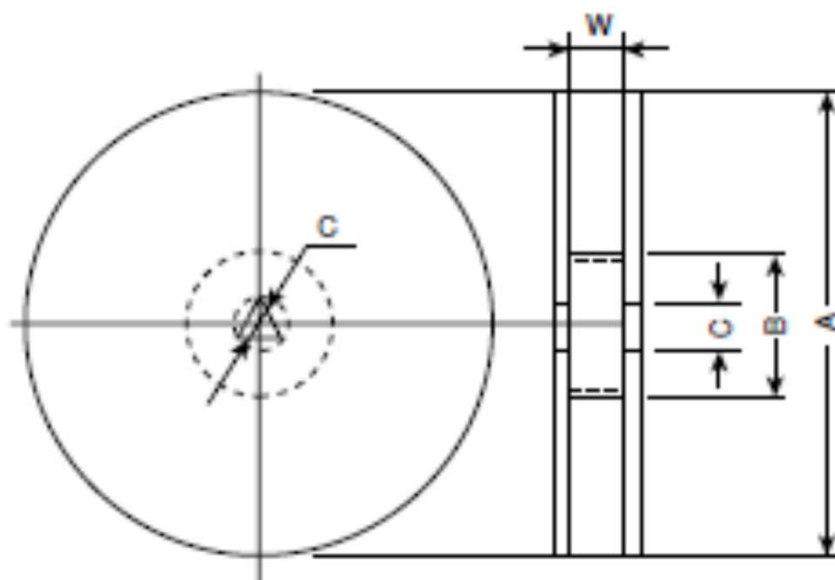
| 項目 Item                                |                                            | RD-7B-S002                    |
|----------------------------------------|--------------------------------------------|-------------------------------|
| 接点<br>Contact                          | 接点タイプ Contact type                         | 1A                            |
|                                        | 接点材料 Contact material                      | ルテニウム Ruthenium               |
| 電气的特性<br>Electrical<br>characteristics | 感動値 Pull In Value<br>※加工前感度                | 10-40AT<br>※before modifying  |
|                                        | 開放値 Drop Out Value(Min.)<br>※加工前感度         | 5AT<br>※before modifying      |
|                                        | 最大開閉電力<br>Maximum switching electric power | 10W                           |
|                                        | 最大開閉電圧<br>Maximum switching voltage        | 100VDC                        |
|                                        | 最大開閉電流<br>Maximum switching current        | 0.5                           |
|                                        | 最大通電電流<br>Maximum carry current            | 1.0A                          |
|                                        | 接点接触抵抗 Contact resistance                  | 150mΩ                         |
|                                        | 耐電圧 Breakdown voltage                      | 200VDC(min.)                  |
|                                        | 動作時間 Operate time                          | 0.5ms (max.)                  |
|                                        | バウンス時間 Bounce time                         | 0.5ms (max.)                  |
| 動作特性<br>Operating<br>characteristics   | 復旧時間 Release time                          | 0.05ms (max.)                 |
|                                        | 寿命 Life                                    | 5×10 <sup>7</sup> (5VDC,10mA) |
| その他<br>Others                          | コイル Standard Coil                          | N-103                         |
|                                        | 特徴 Features                                | 汎用、表面実装型<br>Miniature、SMT     |

## テープ寸法



| シリーズ名   | A   | B    | W    | F    | E    | G    | D1          | P1  | P2  | P0  | D0   | T1  | T2    |
|---------|-----|------|------|------|------|------|-------------|-----|-----|-----|------|-----|-------|
| RD-18B  | 2.0 | 13.2 | 24.0 | 11.5 | 1.75 | —    | —           | 8.0 | 2.0 | 4.0 | 1.55 | 0.3 | (3.0) |
| RD-7B   | 4.0 | 20.3 | 32.0 | 14.2 | 1.75 | 28.4 | 1.55 × 1.75 | 8.0 | 2.0 | 4.0 | 1.55 | 0.3 | (3.0) |
| NRS-701 | 2.7 | 16.6 | 24.0 | 11.5 | 1.75 | —    | —           | 8.0 | 2.0 | 4.0 | 1.55 | 0.4 | (3.2) |

## リール寸法



| シリーズ名   | A   | B   | C  | W    |
|---------|-----|-----|----|------|
| RD-18B  | 250 | 100 | 13 | 24.5 |
| RD-7B   | 330 | 100 | 13 | 33.5 |
| NRS-701 | 330 | 80  | 13 | 24.5 |