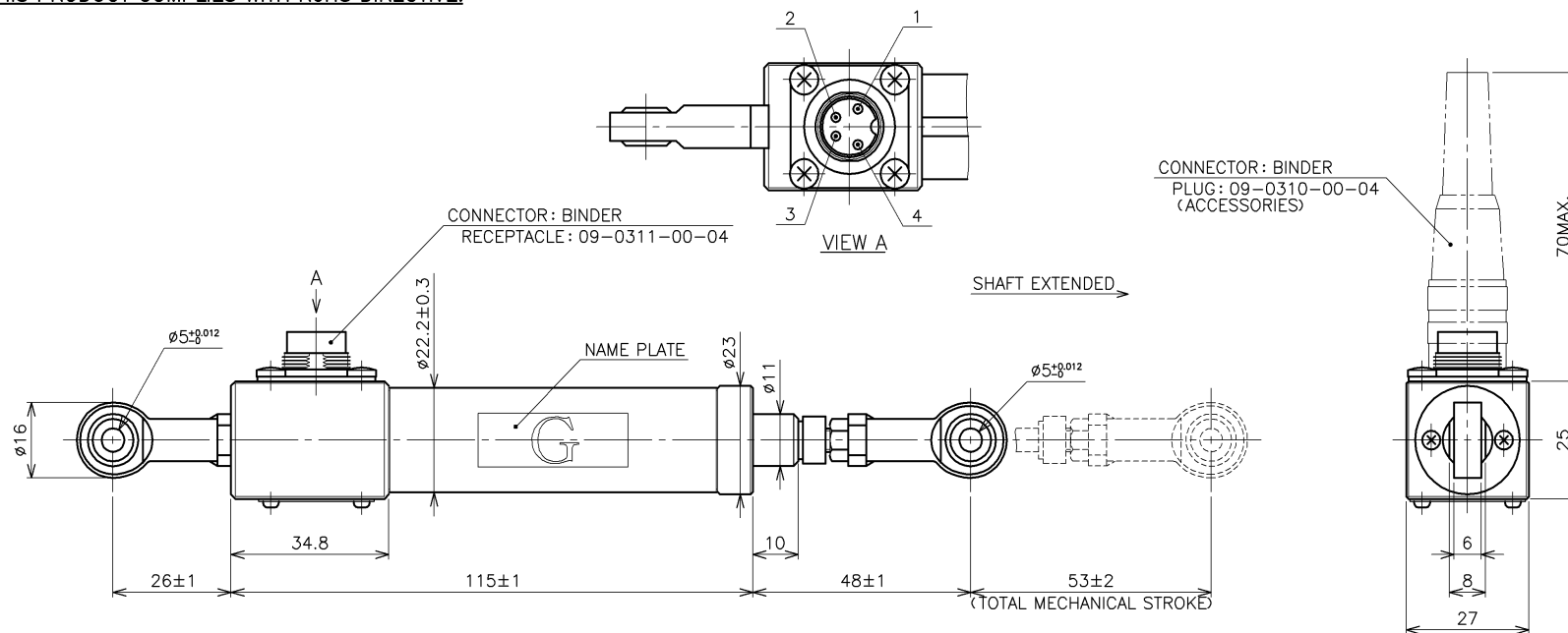


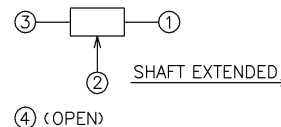
THIS PRODUCT COMPLIES WITH RoHS DIRECTIVE.



### SPECIFICATIONS

|                                       |   |                          |
|---------------------------------------|---|--------------------------|
| ELECTRICAL STROKE                     | : | 50±0.5mm                 |
| TOTAL RESISTANCE                      | : | 1・2・5kΩ±20%              |
| INDEPENDENT LINEARITY                 | : | ±0.5% (AVAILABLE: ±0.2%) |
| POWER RATING                          | : | 1.5W/70℃                 |
| OUTPUT SMOOTHNESS                     | : | 0.1% MAX.                |
| INSULATION RESISTANCE                 | : | 100MΩ MIN. DC500V        |
| DIELECTRIC STRENGTH                   | : | AC500V 1MINUTE           |
| TEMPERATURE COEFFICIENT OF RESISTANCE | : | ±400ppm/K                |
| TOTAL MECHANICAL STROKE               | : | 53±2mm                   |
| FRICTION                              | : | 2N MAX.                  |

### SCHEMATIC



・ 1, 2, 3, 4: CONNECTOR PIN No.

### NAME PLATE



| REV | DATE | DESCRIPTION | DRAWN | CHKD |
|-----|------|-------------|-------|------|
|     |      |             |       |      |

|                          |                                         |                               |                             |  |
|--------------------------|-----------------------------------------|-------------------------------|-----------------------------|--|
| DRAWING FOR APPROVAL     |                                         |                               | SPEC. NO.                   |  |
| MODEL: LP-50F-13         |                                         |                               |                             |  |
| APPROVED                 | TOLERANCE                               | DATE                          | MIDORI PRECISIONS CO., LTD. |  |
| CHECKED <i>M. Kamiki</i> | ≤10 ±0.25<br>10< ≤100 ±0.5<br>100< ±1.0 | 1.27.'10                      | DRAWING NO.                 |  |
| DRAWN <i>K. Yoshino</i>  | ANGLE ±1.5°                             | SCALE 1:1<br>DRAWING PRACTICE | B-MPE-B94                   |  |

## We are here for you. Addresses and Contacts.

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