

Materials:

Plunger: Brass 0.125um Au over Ni
Barrel: Brass 0.125um Au over Ni
Spring: SUS surface treatment

Mechanical:


Working stroke: 0.3mm
Contact force: 20g ± 10g @0.3mm full stroke
Life test: 20000 cycles

Electrical:

Rated voltage: 5V
Rated current: 1.5A
Contact resistance: max. 50 mOhm

Other:

ROHS Compliant!

| | | | | | |
|---------------------------------------------------------------------------------------------------|-------------|---------------------------------------------------------------------------------------|------------|---|---|
| DESIGNED BY: Suku Wc | | IS_POGO_D18x24_THT All dimensions are in millimeters (mm) | | G | — |
| DATE: 2023.08.21. | | | | F | — |
| SIZE | A4 |  | | E | — |
| | | | | D | — |
| SCALE | WEIGHT (kg) | DRAWING NUMBER | SHEET | C | — |
| 20:1 | N/A | 1/1 | 1/1 | B | — |
| This drawing is our property; it can't be reproduced or communicated without our written consent. | | | | A | — |