

# General specifications

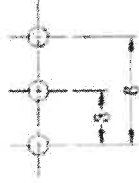
- Circuit : ON-ON (1P2T)
- Rating : D.C. 50V 0.3A
- Contact R.[max] : D.C. 5V 1A 30mΩ
- Insulation R.[min] : D.C. 500V 100MΩ
- Withstand VOL. : A.C. 500V 1minute
- Operating force : 300 ± 100g
- Life cycle[max] : 10,000 CYCLES

## SCHEMATIC



SCHEMATIC (ON-ON-SWITCHING)

## P.C.B. HOLE DETAIL



P.C.B. LAYOUT

|       |              |                            |                |       |             |                             |
|-------|--------------|----------------------------|----------------|-------|-------------|-----------------------------|
| TITLE | SLIDE SWITCH | ROHS                       | SCALE          | 4 : 1 | DRAWN BY    | TOLERANCES UNLESS OTHERWISE |
|       | MODEL NO.    | B143 (PART NO. SS12F20-G4) | DIMENSION UNIT | m/m   | APPROVED BY |                             |
|       |              |                            |                |       | VERSION     | UP TO 10                    |
|       |              |                            |                |       |             | ± 0.3                       |
|       |              |                            |                |       |             | ABOVE 10 TO 100             |
|       |              |                            |                |       |             | ± 0.5                       |
|       |              |                            |                |       |             | ABOVE 100                   |
|       |              |                            |                |       |             | ± 0.8                       |
|       |              |                            |                |       |             | ANGULAR DIMENSIONS          |
|       |              |                            |                |       |             | ± 5°                        |
|       |              |                            |                |       | A 1         | DATE                        |