Miniature Slide Switches



Specifications:

Contact rating: 250 V AC, 3 A / 125 V AC, 6 A / 30 V DC, 4 A

Contact resistance: < 20 mΩ

Insulation resistance: > 1000 $M\Omega$ at 500 V DC

Dielectric strength: 1500 V, 50 Hz for the duration of 1 minute

 $-\,10^\circ$ to $+\,60^\circ$ C Operating temperature:

Mechanical life: minimum 20 000 operations

Contacts: coin silver (common contact copper alloy, silver-plated)

also available: gold-plated, version G (see page 4)

Terminals: MFP PC terminals; MFS solder tags

Case material: PBT, with glass fibre

Slide colour: black

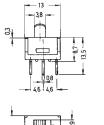
Soldering conditions: auto-soldering - max.: 5 sec, 260° C ± 5° C

hand-soldering - max.: 5 sec, 300° C

Models: Switching functions

SPDT

MFP 106 D









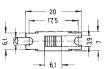


SPDT

MFS 106 D











Miniature Slide Switches

Specifications:

20 V AC or DC, 0,4 VA Contact rating:

Contact resistance: $< 10 \text{ m}\Omega$ $> 1000 \text{ M}\Omega$ Insulation resistance:

Dielectric strength: 1000 V, 50 Hz for the duration of 1 minute

 -30° to $+85^{\circ}$ Operating temperature:

Mechanical life: minimum 30 000 operations

Contacts/Terminals: PC terminals or solder tags, brass gold-plated

Material: case: PA, slide: PA

Soldering conditions: auto-soldering - max.: 5 sec, 260° C \pm 5° C

hand-soldering - max.: 5 sec, 300° C

