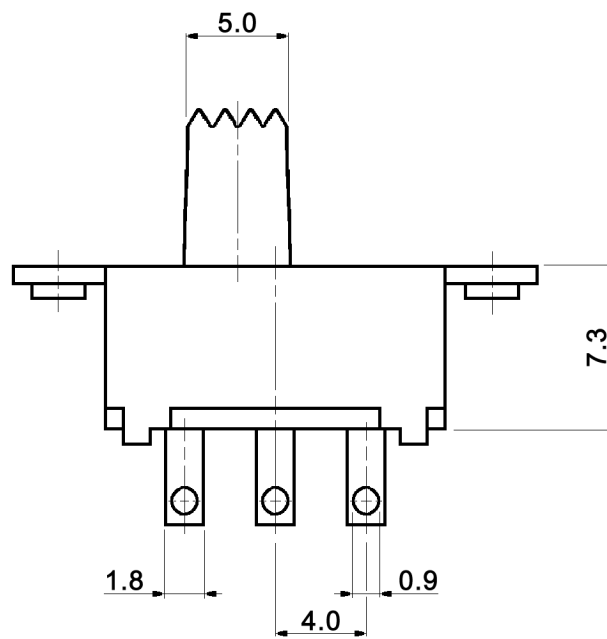
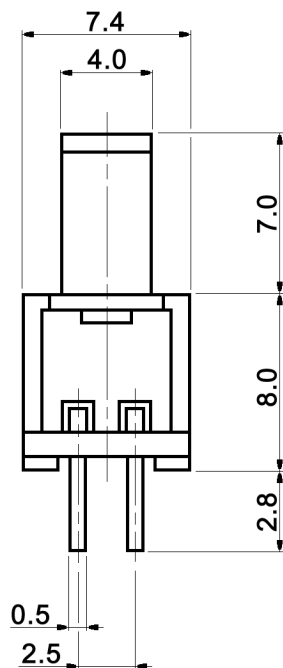
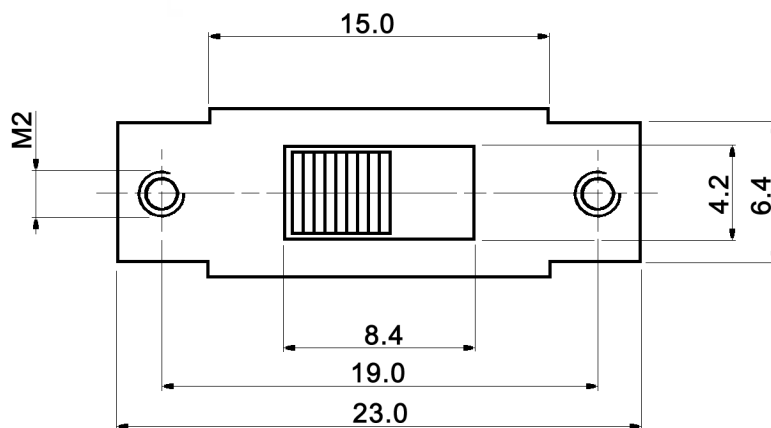
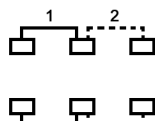




#### SCHEMATIC



#### Specifications:

|                        |                                                           |
|------------------------|-----------------------------------------------------------|
| Contact rating:        | 350mA, 30V DC                                             |
| Contact resistance:    | 20mOhm max.                                               |
| Insulation resistance: | 100MOhm min. at 500V DC                                   |
| Dielectric strength:   | 500V, 50Hz for the duration of 1 minute                   |
| Operating temperature: | -20°C to +85°C                                            |
| Mechanical life:       | min. 10 000 cycles                                        |
| Soldering conditions:  | hand-soldering: max.: 270°C, 5sec.                        |
| Switching function:    | on - on                                                   |
| Timing:                | non-shorting                                              |
| Material:              | Terminals / contacts: brass, min. 1µm Ag over min. 1µm Ni |
|                        | Spring: Spring wire                                       |
|                        | Base: Phenolic resin                                      |
|                        | Frame: SPCC                                               |
|                        | Slider: ABS                                               |

| x  | Button color |
|----|--------------|
| SW | black        |
| RT | red OBSOLETE |

#### Compliance: RohS II (2011/65/EU)

|                |       |      |                       |      |                    |      |
|----------------|-------|------|-----------------------|------|--------------------|------|
| Tolerances:    |       |      | Date                  | Name | <b>MFS 201 N x</b> |      |
|                |       |      | 08/09                 | dr   |                    |      |
|                |       |      |                       |      |                    |      |
|                |       |      |                       |      |                    |      |
|                |       |      |                       |      |                    |      |
|                |       |      |                       |      |                    |      |
|                |       |      |                       |      |                    |      |
|                |       |      |                       |      |                    |      |
| Material       | 10/17 | dr   | <b>knitter-switch</b> |      |                    | Page |
| Red - obsolete | 07/16 | dr   |                       |      |                    |      |
| Modifications  | Date  | Name |                       |      |                    | 1/1  |

**MFS 201 N x**

**30 18 96**

Page

1/1

**knitter-switch**