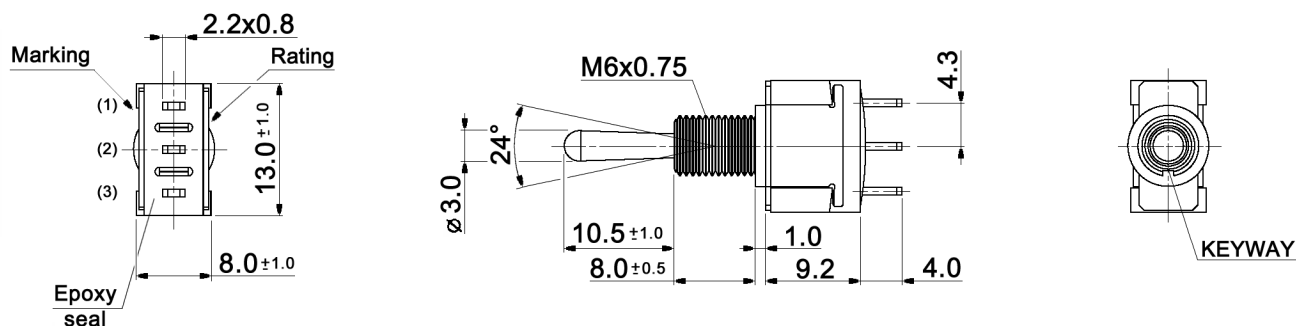
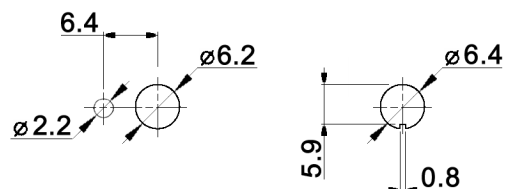




## PANEL MOUNTING



## CONTACT ARRANGEMENT

| code for x | function | toggle<br>towards keyway | toggle<br>opposite to keyway |
|------------|----------|--------------------------|------------------------------|
| D          | On-On    | 1-2                      | 2-3                          |
| F          | Mom-On   |                          |                              |

| code for x | function    | toggle<br>towards keyway | toggle<br>in center | toggle<br>opposite to keyway |
|------------|-------------|--------------------------|---------------------|------------------------------|
| E          | On-Off-On   |                          |                     |                              |
| G          | Mom-Off-Mom | 1-2                      | open                | 2-3                          |
| H          | Mom-Off-On  |                          |                     |                              |

## Specifications:

|                        |                                                                                                                                                                                         |
|------------------------|-----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Contact rating:        | 3A, 250V AC / 6A, 125V AC<br>4A, 30V DC / 5A, 12V DC<br>6A, 6V DC                                                                                                                       |
| Contact resistance:    | 20mOhm max.                                                                                                                                                                             |
| Insulation resistance: | 1 000MOhm min. at 500V DC                                                                                                                                                               |
| Dielectric strength:   | 1 500V, 50Hz for the duration of 1 minute                                                                                                                                               |
| Operating temperature: | -45°C to +140°C                                                                                                                                                                         |
| Mechanical life:       | min. 200 000 cycles                                                                                                                                                                     |
| Soldering conditions:  | hand-soldering: max.: 420°C, 3sec., 60W<br>auto-soldering: max.: 270°C, 5sec.                                                                                                           |
| Mounting instruction:  | max. torque: 49Ncm                                                                                                                                                                      |
| Material:              | Terminal: brass, C1020 silver plated<br>Case: DAP<br>Housing: stainless steel, CNS9265<br>Bushing: copper alloy, C3604BD nickel plated<br>Actuator: copper alloy, C3604BD chrome plated |
| Included accessories:  | 2 pcs. nut M6x0.75, nickel plated, 9mm wrench size<br>1 pc. tooth washer<br>1 pc. locking washer                                                                                        |



|                                           |       |      |                |      |           |          |  |
|-------------------------------------------|-------|------|----------------|------|-----------|----------|--|
| Tolerances: 0.00: ±0.25mm<br>0.0: ±0.40mm |       |      | Date           | Name | MTA 106 x |          |  |
|                                           |       |      | 02/09          | dr   |           |          |  |
|                                           |       |      |                |      |           |          |  |
|                                           |       |      |                |      |           |          |  |
| Dimension                                 | 01/11 | dr   | knitter-switch |      |           | 30 17 11 |  |
| Panel mounting                            | 05/10 | dr   |                |      |           |          |  |
| Switch function                           | 04/09 | dr   |                |      |           |          |  |
| Modifications                             | Date  | Name |                |      |           |          |  |
|                                           |       |      |                |      |           | Page     |  |
|                                           |       |      |                |      |           | 1/1      |  |