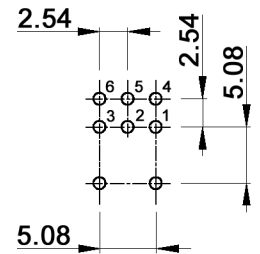


toggle shown in pos. 1

P.C. MOUNTING



CONTACT ARRANGEMENT

| code for x | function | toggle in pos. 1 | toggle opposite to pos. 1 |
|------------|----------|------------------|---------------------------|
| N | On-On | 2-3, 5-6 | 1-2, 4-5 |
| R | On-Mom | | |

| code for x | function | toggle in pos. 1 | toggle in center | toggle opposite to pos. 1 |
|------------|-------------|------------------|------------------|---------------------------|
| P | On-Off-On | 2-3, 5-6 | open | 1-2, 4-5 |
| S | Mom-Off-Mom | | | |
| T | On-Off-Mom | | | |
| PA | On-On-On | 2-3, 5-6 | 2-3, 4-5 | 1-2, 4-5 |

RATING AND CONTACT/TERMINAL SURFACE

| y | contacts | terminals | rating |
|-------|--------------------|--------------------|--|
| Q | Ag over Ni | Ag over Ni | 28 VDC / 3 A 125 VAC / 3 A 250 VAC / 1 A |
| empty | Au over Ni | Au over Ni | 0.4 VA, max. 20 V AC/DC |
| G | Au over Ag over Ni | Au over Ag over Ni | 28 VDC / 3 A 125 VAC / 3 A 250 VAC / 1 A |
| T | Au over Ag over Ni | Sn | 28 VDC / 3 A 125 VAC / 3 A 250 VAC / 1 A |
| X | Au over Ni | Sn | 0.4 VA, max. 20 V AC/DC |

Compliance: RohS II (2011/65/EU)

| | | | | |
|---|-------|-------|-----------------------|-----------------------|
| Tolerances: 0.00: ±0.25mm 0.0: ±0.40mm | | Date | Name | <h1>TST 2 x y RA</h1> |
| | | 03/05 | dr | |
| | | | | |
| | | | | |
| Contact arrangement | 10/14 | dr | | <h2>30 05 90</h2> |
| Rename | 10/13 | dr | | |
| Revised | 06/13 | dr | knitter-switch | Page |
| IP rating | 04/12 | dr | | 1/2 |
| Modifications | Date | Name | | |

Specifications:

Contact resistance: 20mOhm max. at 2-4V DC
Insulation resistance: 1 000MOhm min.
Dielectric strength: 1 000V RMS
Operating temperature: -30°C to +85°C
Mechanical life: 50 000 make-and-break cycles
Material: Case and bushing: glass filled nylon 6/6, flame retardant,
 heat stabilized (UL94V-0)
 Actuator: brass, chrome plated
 Switch support: brass, tin plated
 Terminals / contact: copper
IP rating: IP67

Compliance: RohS II (2011/65/EU)

| | | | | |
|---|------|-------|-----------------------|---------------------|
| Tolerances: 0.00: ±0.25mm 0.0: ±0.40mm | | Date | Name | TST 2 x y RA |
| | | 03/05 | dr | |
| | | | | |
| | | | | |
| | | | | 30 05 90 |
| | | | knitter-switch | |
| Modifications | Date | Name | | Page 2/2 |