

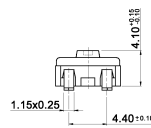
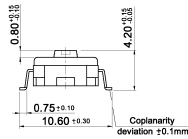
# Tact Switches for SMT, waterproof

## Specifications:

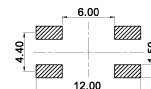
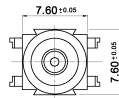
Contact rating:	24 V DC, 20 mA; max. 0.5 W
Contact resistance:	< 100 mΩ
Insulation resistance:	> 1000 MΩ at 100 V DC
Dielectric strength:	250 V, 50 Hz for the duration of 1 minute
Operating temperature:	-40 °C to +85 °C
Mechanical life:	minimum 1 000 000 operations
Contacts:	gold-plated over nickel barrier
Travel:	0.75 ±0.25 mm
Operating force:	4.5 ±1.0 N
Terminals:	tin-plated over nickel barrier
Material:	case: PA meets UL 94 V-0, black, TMPS 1-1: white button: silicon rubber, ivory
Protection:	IP 67
Mounting:	on pc-board, SMD

## Models: Switching function

TMPS 1 off - mom



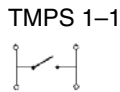
TMPS 1-1



Layout



Circuit diagramm:



## Packing:

TMPS 1, TMPS 1-1 50 pieces in stick

TMPS 1T, TMPS 1-1T 1 100 pieces/reel

