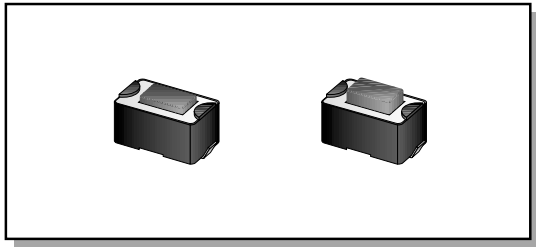


DIPTRONICS type DTSM-3



A range of miniature 3.5 x 6mm size surface mount tactile switches offering a choice of button length, together with an option of packaging method.



- ◆ Miniature 3.5 x 6mm size
- ◆ Surface mount
- ◆ Positive 'click' action and tactile feedback
- ◆ Choice of button length
- ◆ SPNO momentary contacts
- ◆ 2 terminal mounting
- ◆ Supplied in sticks or taped & reeled

Specification

Contact arrangement single pole, single throw 2 terminal normally open, momentary action
 Contact rating..... 50mA, 12Vdc
 Contact resistance..... 100mΩ max.
 Operating force 160 ±50gf (brown button)

Travel..... 0.25mm
 Insulation resistance 100MΩ min. at 500Vdc
 Dielectric strength 250Vac for 1 minute
 Operating temp. range -25°C to +70°C
 Life expectancy 50,000 cycles min. (electrical)

Choice of button length and packaging method.

STICK

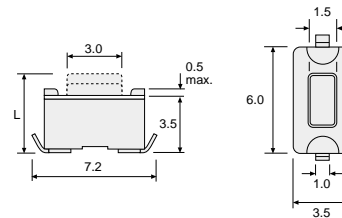
Manf. Part No.	Button Length (L)	Anglia Order Code
DTSM-31N-B	4.3	ST031
DTSM-32N-B	5.0	ST032

TAPE & REEL

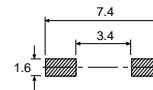
Manf. Part No.	Button Length (L)	Anglia Order Code
DTSM-31N-T/R	4.3	ST031R
DTSM-32N-T/R	5.0	ST032R

N.B. These switches are not suitable for PCB washing.

Dimensions (mm)



Pad Pattern



Circuit Diagram



Packaging

TAPE : 16mm wide, 8mm pitch

REEL : 330mm dia.

