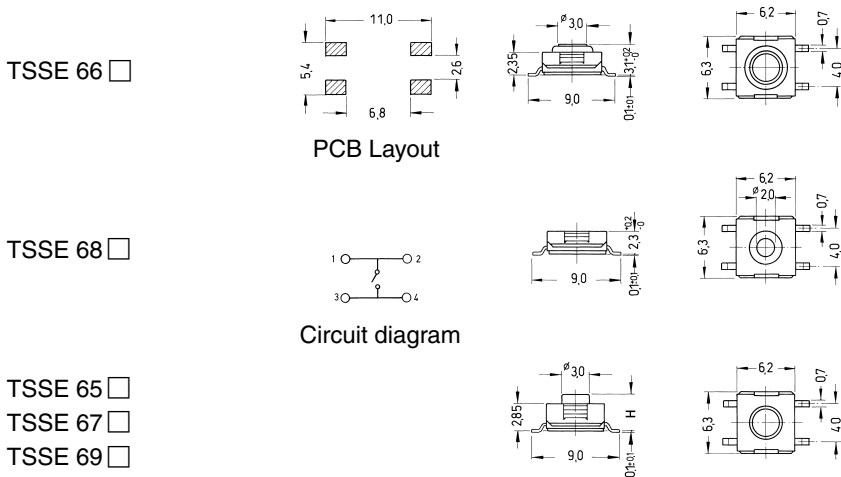


Tact Switches for SMT

Specifications:

Contact rating:	32 V DC, 50 mA; max. 1 VA
Contact resistance:	< 100 mΩ
Insulation resistance:	> 100 MΩ at 500 V DC
Dielectric strength:	250 V, 50 Hz for the duration of 1 minute
Operating temperature:	-40 °C to +85 °C
Electrical life:	TSSE 66/68 minimum 100 000 cycles TSSE 65/67/69 minimum 500 000 cycles
Operating force:	see ordering code
Contacts:	phosphor bronze, silver-plated
Terminals:	brass, silver-plated
Material:	cover: stainless steel base: high-temp. nylon meets UL 94 V-0, washable stem: TSSE 66: nylon – TSSE 65/67/68/69: silicone rubber
Protection:	IP 67
Mounting:	on pc-board – SMD
Packing:	on tapes – see ordering code

Models:



washable



Ordering code:

TSSE

Dimension H

<input type="checkbox"/> 65	3.5 mm, travel: 0.45 ± 0.2	brown	(N) / 1900 pieces/reel
<input type="checkbox"/> 65	3.5 mm, travel: 0.45 ± 0.2	red	(R) / 1900 pieces/reel
<input type="checkbox"/> 65	3.5 mm, travel: 0.45 ± 0.2	transparent	(T) / 1900 pieces/reel
<input type="checkbox"/> 66	3.1 mm, travel: 0.25 + 0.2/- 0.1	brown	(N) / 2000 pieces/reel
<input type="checkbox"/> 67	5.2 mm, travel: 0.45 ± 0.2	brown	(N) / 900 pieces/reel
<input type="checkbox"/> 67	5.2 mm, travel: 0.45 ± 0.2	red	(R) / 900 pieces/reel
<input type="checkbox"/> 67	5.2 mm, travel: 0.6 ± 0.2	transparent	(T) / 900 pieces/reel
<input type="checkbox"/> 68	2.3 mm, travel: 0.25 + 0.2/- 0.1	silver	(S) / 2000 pieces/reel
<input type="checkbox"/> 69	3.8 mm, travel: 0.45 ± 0.2	red	(R) / 1900 pieces/reel
<input type="checkbox"/> 69	3.8 mm, travel: 0.45 ± 0.2	brown	(N) / 1900 pieces/reel
<input type="checkbox"/> 69	3.8 mm, travel: 0.6 ± 0.2	transparent	(T) / 1900 pieces/reel

Colour of stem

for operating force:

<input type="checkbox"/> S	1.6 N, silver
<input type="checkbox"/> N	1.6 N, brown
<input type="checkbox"/> R	2.6 N, red
<input type="checkbox"/> T	3.6 N, transparent

Further types on request