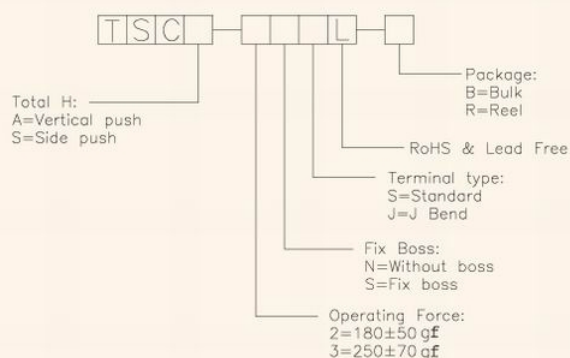
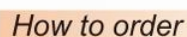


3.5×3.0 Miniature Type Horizontal Push & Vertical Push Tact Switch



- Improve mounting density of components on PC board.
- Reflow solderable.
- Sharp "click" feel with a positive tactile feedback.
- Packaged with a 12mm wide embossed taping.

- Portable audio
- Mobile phones and personal digital assistants
- Operation of various digital devices

Items		Standard
Operating temperature range		−20℃ to +70℃
Electrical performance	Rating	50mA, 12V DC
	Insulation resistance	100MΩ min. 100V DC
	Dielectric strength	250V AC for 1 min.
	Contact resistance	100mΩ max.
Durability	Lifetime	50,000 Cycles, 100,000 Cycles
Mechanical performance	Operating force	2:160 ± 50gf, 3:260 ± 70gf
	Travel	0.25 ± 0.1mm

	TSCA-NS	TSCS-NS	TSCS-SS								
Dimensions			<table border="1"> <thead> <tr> <th colspan="2">The length Tolerance range</th> </tr> </thead> <tbody> <tr> <td>L≤10</td> <td>±0.3</td> </tr> <tr> <td>10<L≤100</td> <td>±0.5</td> </tr> <tr> <td>100<L</td> <td>±0.8</td> </tr> </tbody> </table>	The length Tolerance range		L≤10	±0.3	10<L≤100	±0.5	100<L	±0.8
The length Tolerance range											
L≤10	±0.3										
10<L≤100	±0.5										
100<L	±0.8										
Circuit Diagram	Circuit Diagram	Circuit Diagram	Circuit Diagram								
Pad Layout	PCB Board	PCB Board	PCB Board								

* Please follow drawing of Approved Sheet that catalog drawing only for reference.