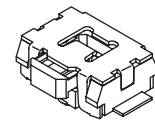
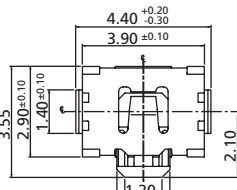
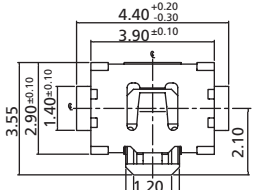


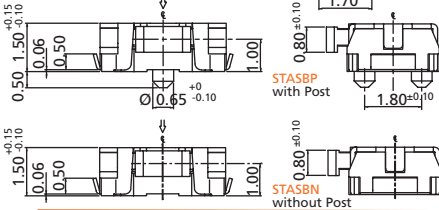
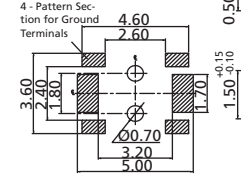
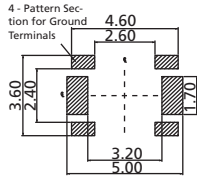
STASB Bending Terminals



STASF Flat Terminals

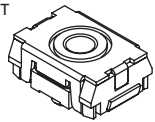
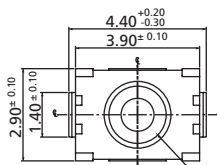


STAS Side Push Type

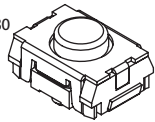
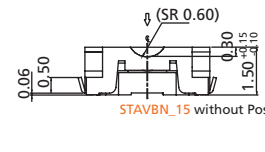
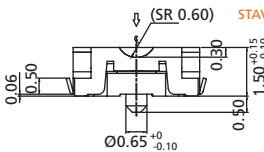


P.C.B. LAYOUT WITHOUT POST

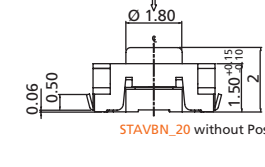
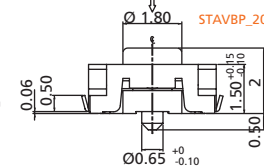
P.C.B. LAYOUT WITH POST



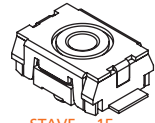
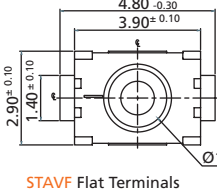
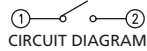
STAVB_15
Height=1.5mm



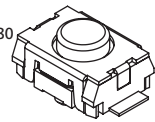
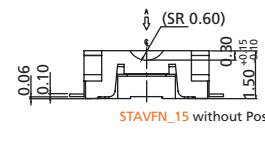
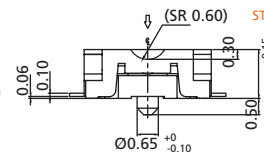
STAVB_20
Height=2.0mm



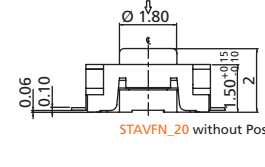
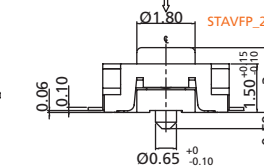
STAV Vertical Push Type



STAVF_15
Height=1.5mm



STAVF_20
Height=2.0mm



How to order:

STA

- | | |
|---------------------------|-----------------------------------|
| 1 PUSH TYPE: | 4 GROUND TERMINAL: |
| S Side Push Type | N Without Ground Terminal |
| V Vertical Push Type | G With Ground Terminal |
| 2 TERMINAL TYPE: | 5 STEM HEIGHT (Only STAV): |
| B Bending Terminal | 15 Stem Height = 1.5 mm |
| F Flat Terminal | 20 Stem Height = 2.0 mm |
| 3 POST: | 6 PACKAGE: |
| N Without Post (Standard) | TR Tape & Reel |
| P With Post | |

General Specifications:

FEATURES

- » Sharp click feel with a positive tactile feedback

MATERIALS

- » Contact Disc: Stainless steel with silver cladding
- » Terminal: Brass with silver plated

MECHANICAL

- » Stroke: 0.2 (+0.10/-0.05) mm for side push type
0.13 (+0.10/-0.05) mm for vertical push type
- » Operating Force: 220±65 gf for side push type
160±50 gf for vertical push type
- » Operation Temperature: -25°C to +70°C
- » Storage Temperature: -30°C to ++80°C

ELECTRICAL

- » Electrical Life: 100,000 cycles for side push type
200,000 cycles for vertical push type
- » Rating: 50mA, 12VDC
- » Contact Arrangement: 1 pole 1 throw

LEADFREE SOLDERING PROCESSES

- » Reflow Soldering: When applying reflow soldering, the peak temperature or the reflow oven should be set to 260°C 10 sec. max. (for SMT).