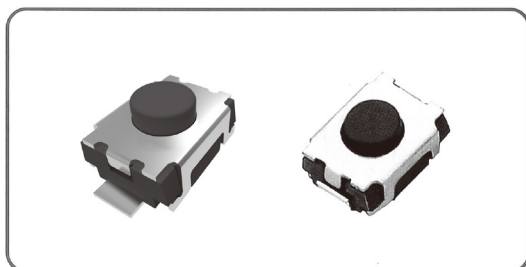
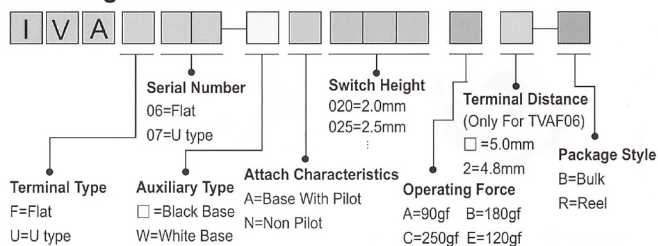


2.9×3.9 Miniature Type Vertical Push Tact Switch



Ordering Information



Features

- Improve mounting density of components on PC board.
- Reflow solderable
- Contacts are completely sealed, enhancing reliability
- Packaged with a 12mm wide embossed taping.

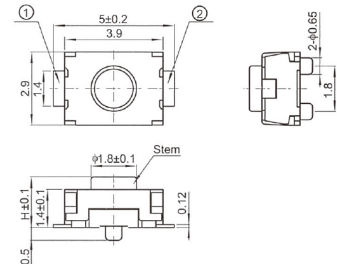
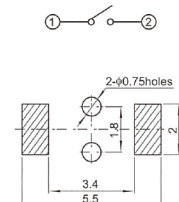
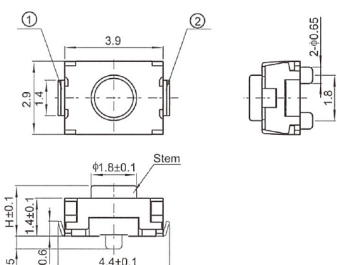
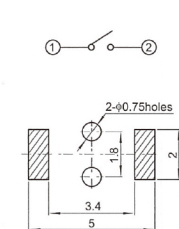
Applications

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

Specification

Items		Standard
Operating temperature range		-30°C to +85°C
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	100,000 Cycles min.
Mechanical performance	Operating force	A:90gf B:180gf C:250gf E:120gf
	Travel	0.13 ± 0.05mm

Diagram

No.	Dimensions	Circuit Diagram Pad Layout					
1	<p>● IVAF06</p>  <p>Top view dimensions: 5±0.2, 3.9, 2.9, 1.4. Side view dimensions: 2±0.65, 1.8. Bottom view dimensions: 1.4±0.1, 0.5, 0.12, Stem, φ1.8±0.1.</p>	<table><tr><th>H</th></tr><tr><td>1.5</td></tr><tr><td>2.0</td></tr><tr><td>2.5</td></tr><tr><td>3.0</td></tr></table> 	H	1.5	2.0	2.5	3.0
		H					
		1.5					
		2.0					
		2.5					
3.0							
2	<p>● IVAU07</p>  <p>Top view dimensions: 3.9, 2.9, 1.4. Side view dimensions: 2±0.55, 1.8. Bottom view dimensions: 1.4±0.1, 0.6, 4.4±0.1, Stem, φ1.8±0.1.</p>	<table><tr><th>H</th></tr><tr><td>1.5</td></tr><tr><td>2.0</td></tr><tr><td>2.5</td></tr><tr><td>3.0</td></tr></table> 	H	1.5	2.0	2.5	3.0
		H					
		1.5					
		2.0					
		2.5					
3.0							