

G SERIES

12.0x12.0 Flat Stem With Stable Operation Feeling Tact Switch



HOW TO ORDER

T V G P 0 1

Attach Characteristics

- A=Base With Pilot
- =Non Pilot
- G=Terminal Gold-plating

Switch Height

- 043=4.3mm
- 050=5.0mm
- 060=6.0mm
- 070=7.0mm
- G73=7.3mm(Square)

Operating Force

- B=180gf
- C=250gf

Stem Color

- B=Black
- R=Red
- Y=Yellow

Internal Dot Mark

- =Standard Lifetime
- 1=High Lifetime
- 4=PET Cover
- 5=High Lifetime & PET Cover

Features

- Snap-in type, which can be directly mounted on PC board.
- Some of output terminals can be also used as jumper leads, thus making circuit design easy.
- Standard knobs are available.

Applications

- Operating switches in all types of electronic equipment such as audio apparatus, office equipment, communication apparatus, measuring instruments, TV sets, VCRs, etc.

Specification

Items		Standard
Operating temperature range		-30℃ to +85℃
Electrical performance	Rating	50mA. 12V DC
	Insulation resistance	100MW min. 100V DC
	Dielectric strength	250V AC for 1 min.
	Contact resistance	100mW max.
Durability	Lifetime	B:200,000 Cycles C:100,000 Cycles
Mechanical performance	Operating force	B:180gf C:250gf
	Travel	0.25 ± 0.1mm

Diagram

No.	Dimensions	Circuit Diagram Pad Layout
1	<p>• TVGP01</p>	
2	<p>• TVGP01-□ G73</p>	
3	<p>• TVGP01-A</p>	

TACT SWITCH