

E SERIES

6.2x6.2 (J SMT)Series With Washable Type Tact Switch



HOW TO ORDER

T V E J 1 2

Attach Characteristics
 E=With Earth Terminal
 N=Non Earth Terminal

Switch Height
 023=2.3mm
 031=3.1mm
 035=3.5mm
 038=3.8mm
 045=4.5mm
 052=5.2mm

Operating Force
 B=180gf
 C=250gf

Stem Color
 B=Black
 R=Red
 G=Green
 U=Blue
 N=Brown

Package Style
 B=Bulk R=Reel

Features

- Reflow solderable.
- Available with anti-ESD ground terminal.
- Packaged with a 16mm wide embossed taping.
- Water-proof type is available to have advantage in dusty environment.

Applications

- Operating switches in all types of electronic equipment such as audio devices, office devices, communication devices, measuring instruments, TVs, video recorders, automotive sets, etc.

Specification

Items		Standard
Operating temperature range		-30°C to +85°C
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	<ul style="list-style-type: none"> • TVEJ12-□ 031 	
2	<ul style="list-style-type: none"> • TVEJ12-□ 052 	
3	<ul style="list-style-type: none"> • TVEJ12-□ 023 	