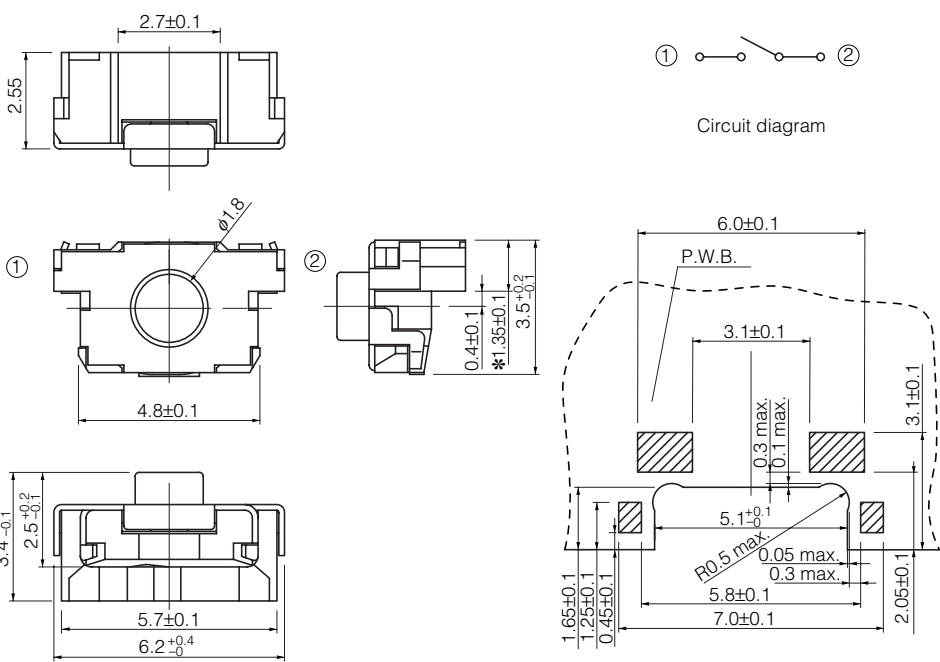
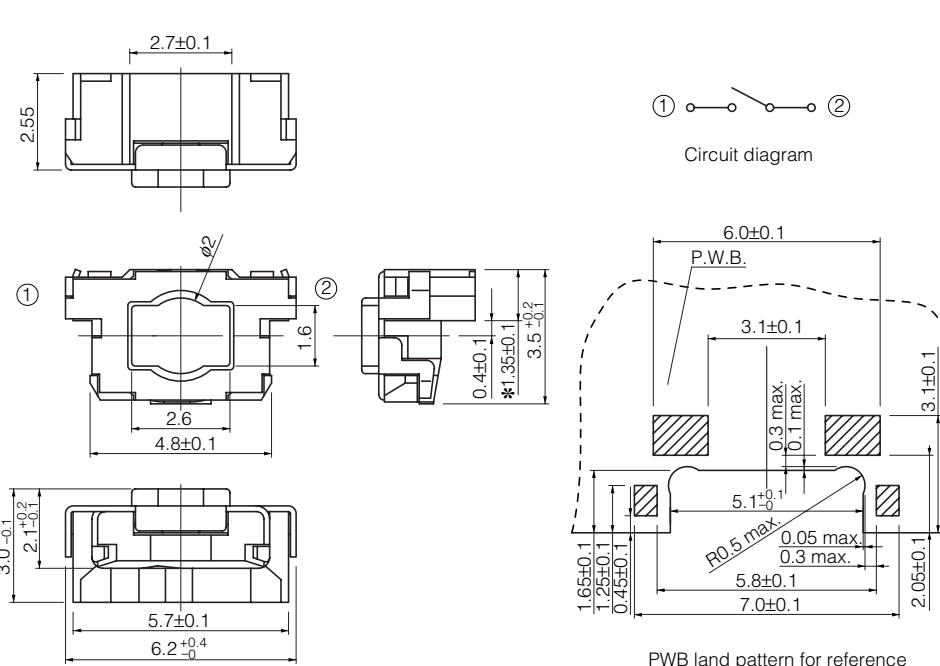
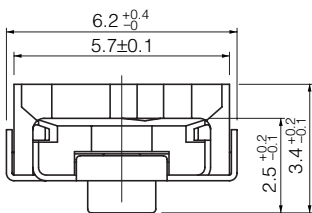
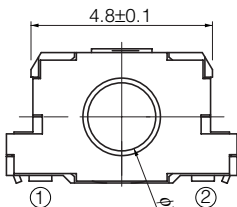
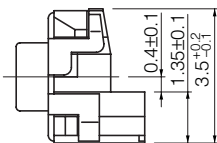
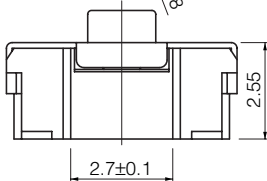
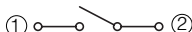
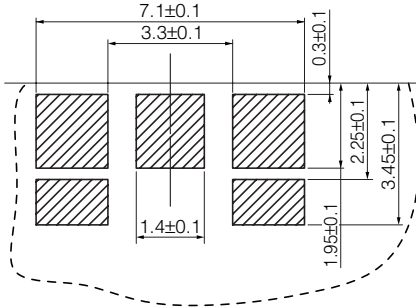


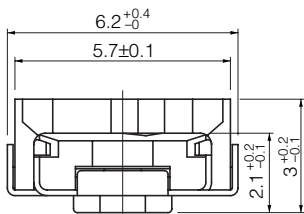
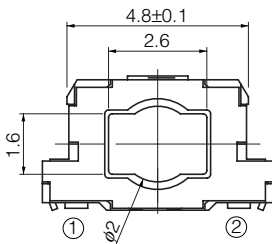
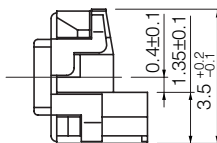
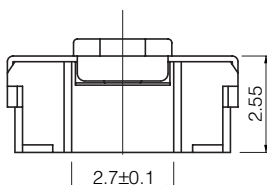
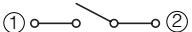
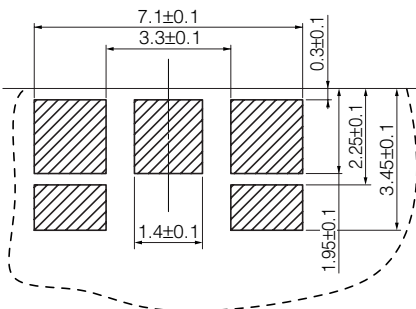
■ Dimensions in mm (not to scale)

No. 1 EVQP4 Middle push travel 		 * Height from surface of PCB : 1.35 mm			
Part Numbers		Operating Force	Height	Push Plate Color	Operating Life
EVQP4H03B		2.5 N	3.5 mm	Blue	1000000 cycles
EVQP4K03Q		3.5 N	3.5 mm	Grey	500000 cycles
EVQP4M03K		5.0 N	3.5 mm	Black	200000 cycles
No. 2 EVQP4 Short push travel 		 * Height from surface of PCB : 1.35 mm			
Part Numbers		Operating Force	Height	Push Plate Color	Operating Life
EVQP4003M		1.0 N	3.5 mm	Natural	1000000 cycles
EVQP4203M		1.6 N	3.5 mm	Natural	1000000 cycles
EVQP4403M		2.4 N	3.5 mm	Natural	500000 cycles
EVQP4603M		3.5 N	3.5 mm	Natural	200000 cycles

Design and specifications are each subject to change without notice. Ask factory for the current technical specifications before purchase and/or use.
Should a safety concern arise regarding this product, please be sure to contact us immediately.

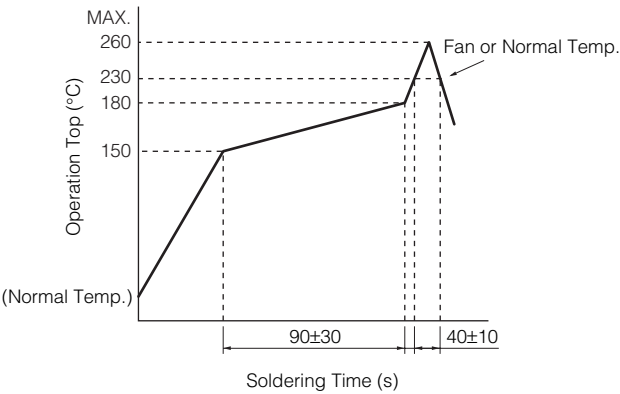
■ Dimensions in mm (not to scale)

No. 3 EVQP8 Middle push travel 		     Circuit diagram  PWB land pattern for reference		
Part Numbers	Operating Force	Height	Push Plate Color	Operating Life
EVQP8H03B	2.5 N	3.5 mm	Blue	1000000 cycles
EVQP8K03Q	3.5 N	3.5 mm	Grey	500000 cycles
EVQP8M03K	5.0 N	3.5 mm	Black	200000 cycles

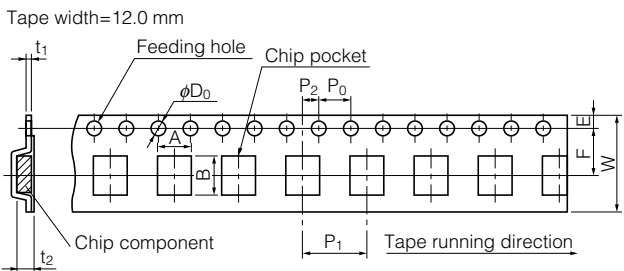
No. 4 EVQP8 Short push travel 		     Circuit diagram  PWB land pattern for reference		
Part Numbers	Operating Force	Height	Push Plate Color	Operating Life
EVQP8003M	1.0 N	3.5 mm	Natural	1000000 cycles
EVQP8203M	1.6 N	3.5 mm	Natural	1000000 cycles
EVQP8403M	2.4 N	3.5 mm	Natural	500000 cycles
EVQP8603M	3.5 N	3.5 mm	Natural	200000 cycles

Design and specifications are each subject to change without notice. Ask factory for the current technical specifications before purchase and/or use.
Should a safety concern arise regarding this product, please be sure to contact us immediately.

■ Recommended Reflow Soldering Conditions

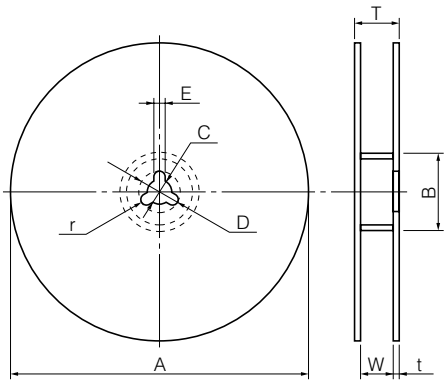


● Embossed Carrier Taping



Unit: mm												
Part No.	Height	A	B	W	F	E	P ₁	P ₂	P ₀	D ₀ Dia.	t ₁	t ₂
EVQP4	3.5	6.5±0.2	3.9±0.2	12.0±0.3	5.5±0.1	1.75±0.10	8.0±0.1	2.0±0.1	4.0±0.1	1.5 ^{+0.1} ₋₀	0.4±0.1	3.75±0.20
EVQP8			3.65±0.20									

● Standard Reel Dimensions in mm (not to scale)



Item	A	B	C	D	E
Rate (mm)	φ370.0±2.0	φ50.0 min.	φ13.0±0.5	φ21.0±1.0	2.0±0.5

Item	W	T	t	r
Rate (mm)	14.0±1.5	—	1.0 to 3.0	1.0±0.5