
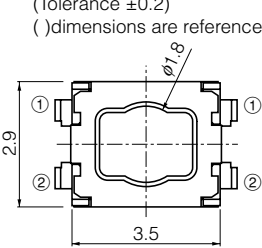
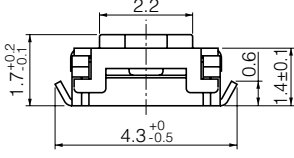
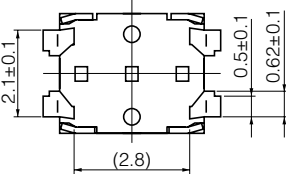
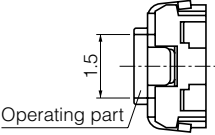
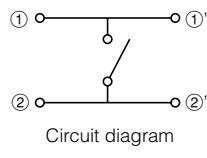
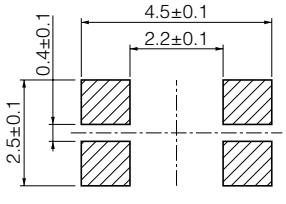




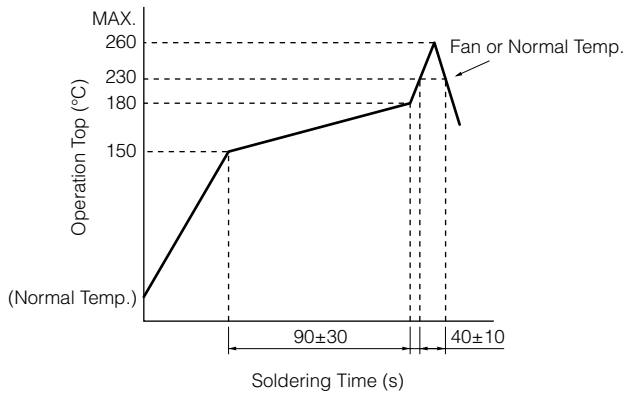
**THE DATASHEET OF
G6D-1A-ASI-DC24**



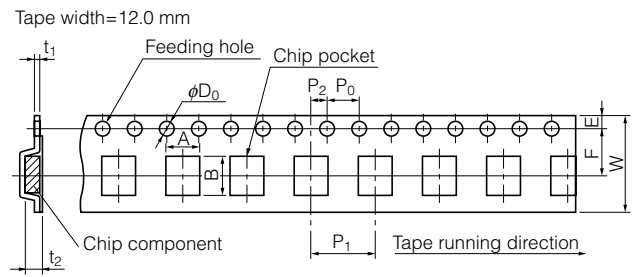
■ Dimensions in mm (not to scale)

<p>EVPAA (Embossed Taping) Thickness : 1.7 mm With J-bent terminals</p> 	<p>(Tolerance ± 0.2) () dimensions are reference dimensions.</p>       <p>PWB land pattern for reference</p>			
Part Numbers	Ground Terminal	Operating Force	Push Plate Color	Operating Life
EVPAA002K	Without	1.0 N	Black	1000000 cycles
EVPAA102K	With	1.0 N	Black	1000000 cycles
EVPAA202K	Without	1.6 N	Black	200000 cycles
EVPAA302K	With	1.6 N	Black	200000 cycles
EVPAA402W	Without	2.4 N	White	200000 cycles
EVPAA502W	With	2.4 N	White	200000 cycles
EVPAA602W	Without	3.5 N	White	200000 cycles
EVPAA702W	With	3.5 N	White	200000 cycles
EVPAAM02W	Without	3.5 N	White	500000 cycles
EVPAAQ02W	With	3.5 N	White	500000 cycles
EVPAA802Q	Without	5.0 N	Gray	100000 cycles
EVPAA902Q	With	5.0 N	Gray	100000 cycles
EVPAAN02Q	Without	5.0 N	Gray	100000 cycles (High load : 10N)
EVPAAR02Q	With	5.0 N	Gray	100000 cycles (High load : 10N)

Recommended Reflow Soldering Conditions



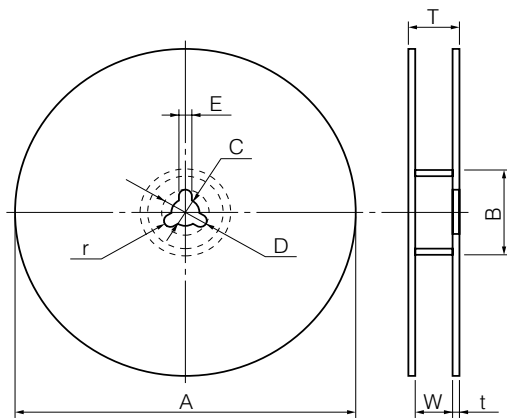
Embossed Carrier Taping



Unit: mm

Part No.	Height	A	B	W	F	E	P ₁	P ₂	P ₀	D ₀ Dia	t ₁	t ₂
EVPAA	1.7	4.5±0.2	3.8±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	0.3±0.1	1.85±0.20

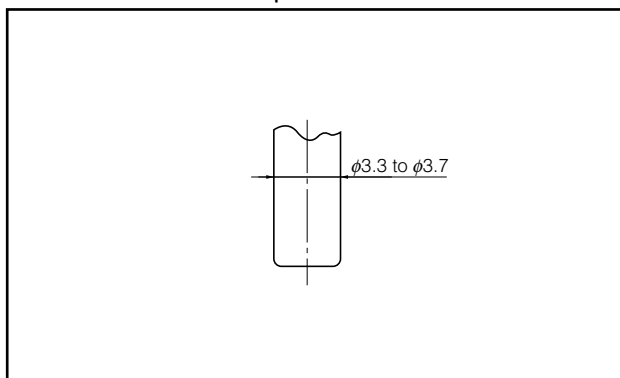
Standard Reel Dimensions in mm (not to scale)



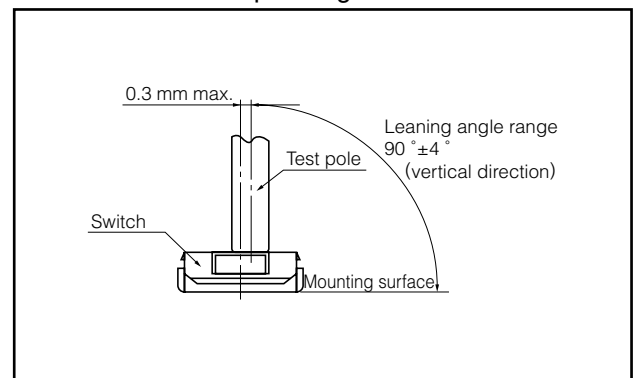
Item	A	B	C	D	E
Rate (mm)	φ380.0±2.0	φ80.0±1.0	φ13.0±0.5	φ21.0±1.0	2.0±0.5

Item	W	T	t	r
Rate (mm)	13.5±1.0	17.5±1.0	—	—

Recommended Shape of Test Pole





Recommended Operating Conditions



Looking for pricing, stock, or lifecycle information?

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