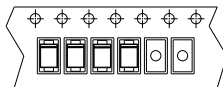
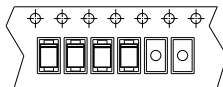


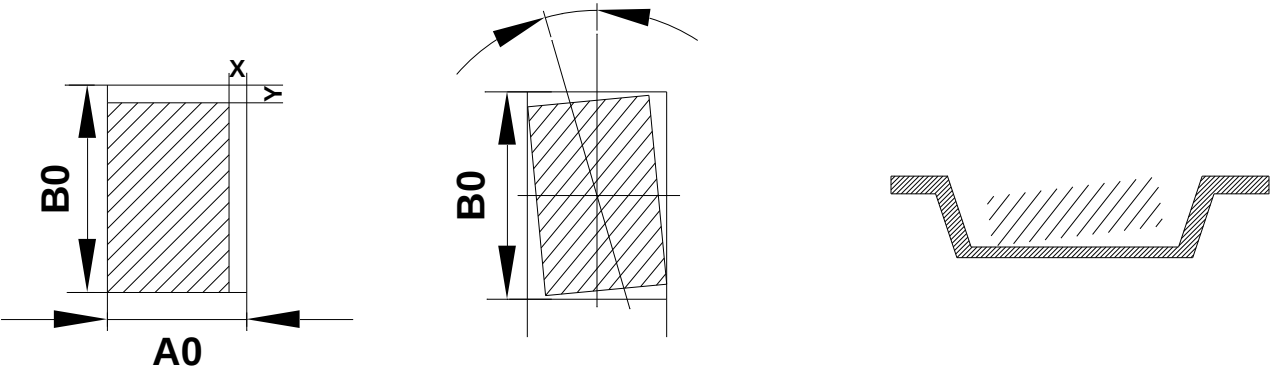


Package	Tape Width	Reel Size	Pitch	Packaging Quantity			Tape Orientation	OPN Suffix	
	mm	inch		mm	Reel	Inner Box	Carton		Feed Direction
					kpcs	kpcs	kpcs		
SMA	12	13	4	5	/	80		-F1	
SMA	12	13	4	7.5	/	120		-F2	



Note 5: A0, B0, and K0 are determined by component size. The clearance between the components and the cavity must be within 0.05 mm min to 0.50mm max.

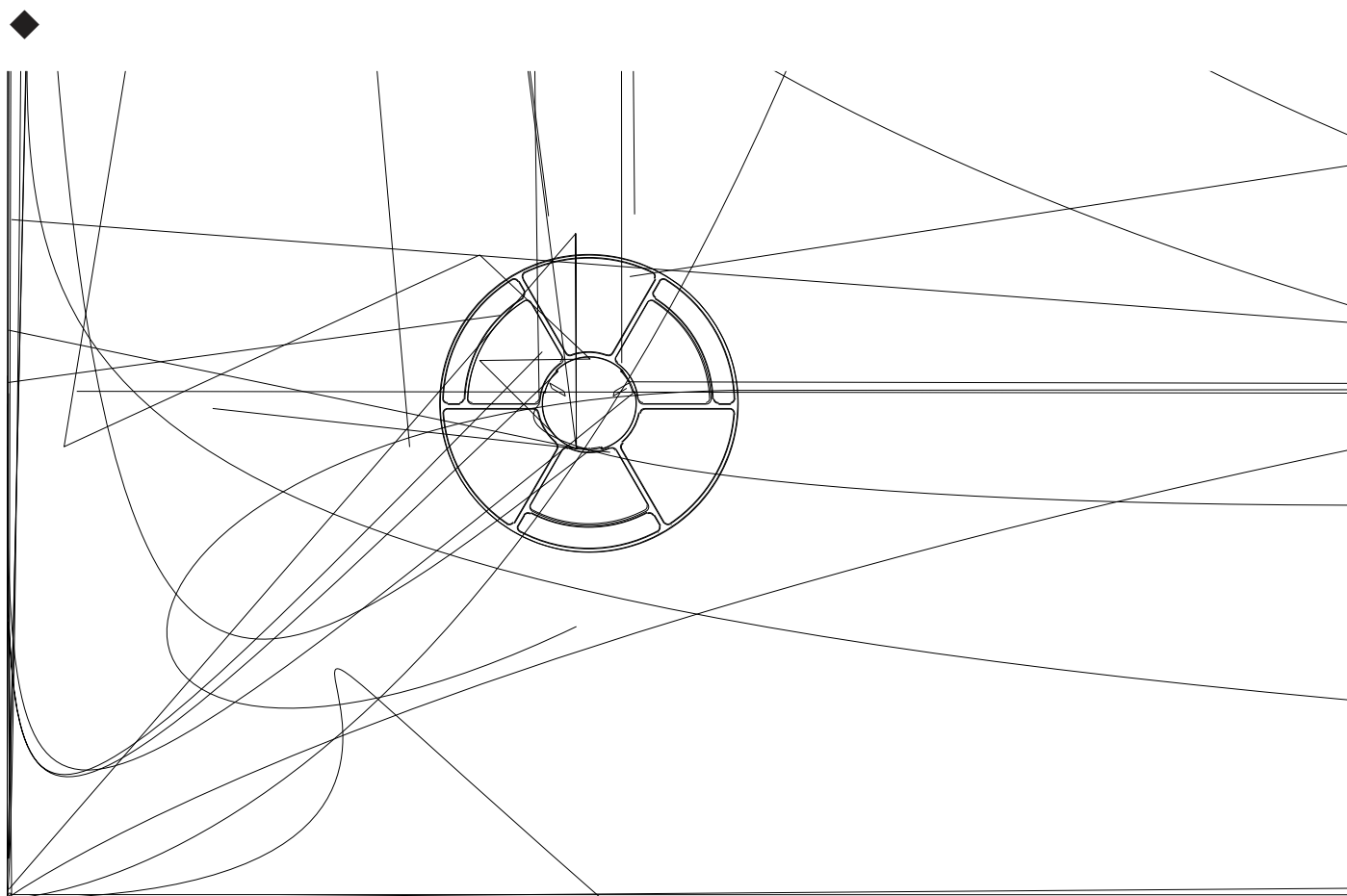
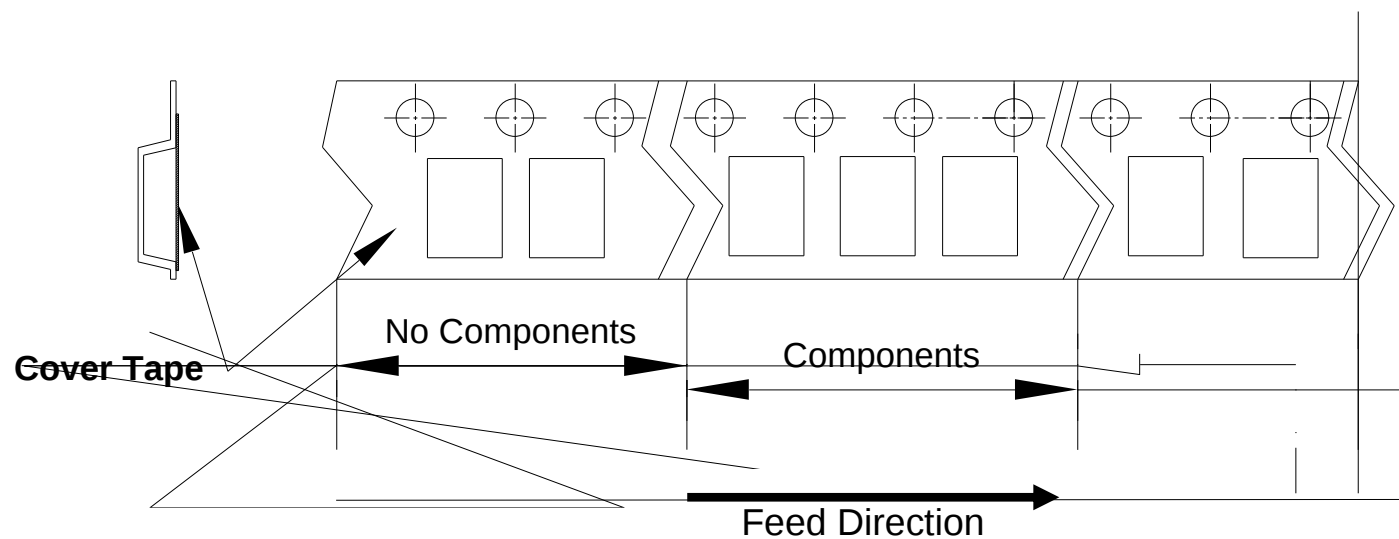
Note 6: For machine reference only including draft and radii concentric around B0



Tape width	12mm
X(mm)	0.3
Y(mm)	0.3

Maximum Component Rotation		
Tape width	Top View	Side View
mm	°	°s
12	5	20





Tape Width	A mm	N mm	B mm	C mm	W1 mm	W2 mm	W3 mm
12mm	330	101	13.7	2.7	12	18	1.95
(Tolerance)	±2	±2	±0.2	±0.3	Min	Max	±0.3

