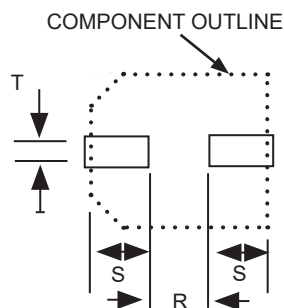
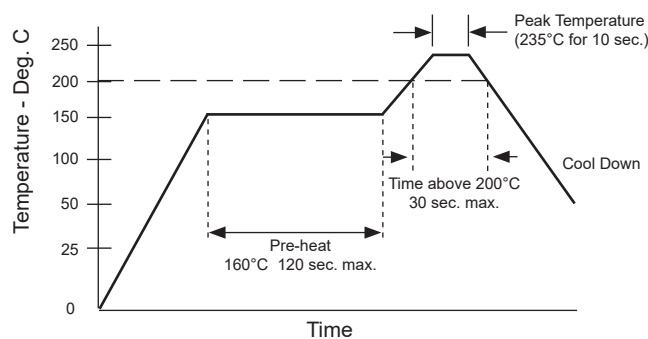


LAND PATTERN DIMENSIONS (mm)

Case Diameter	R	S	T
10.5	5.0	4.6	2.5
16.0	5.0	10.0	2.5
21.0	10.0	10.5	3.5



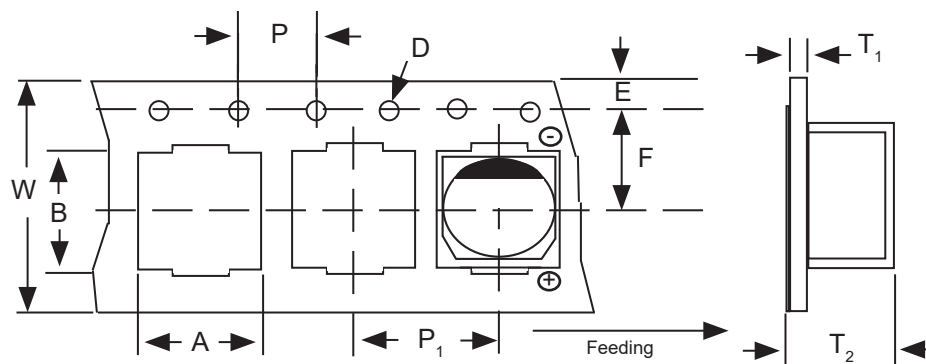
STANDARD RECOMMENDED REFLOW PROFILE



1. The temperatures shown are the surface temperature values on the top of the can and on the capacitor terminals.
2. 2x reflow process maximum. Capacitor should be allowed to return to room temperature before second reflow process.

CARRIER TAPE DIMENSIONS (mm)

Case Size	A	B	D	E	F	G	P	P ₁	T ₁	T ₂	W	Quantity/Reel
10.5 x 5.5	11.4	13.0	1.55	1.75	11.5	-	4.0	16.0	0.4	6.0	24.0	1,000
10.5 x 8.5	11.4	13.0	1.55	1.75	11.5	-	4.0	16.0	0.4	8.4	24.0	500
16 x 9.5	18.0	20.0	1.55	1.75	14.2	28.4	4.0	24.0	0.5	10.0	32.0	200
21 x 10.5	23.0	25.0	1.55	1.75	20.2	40.4	4.0	32.0	0.5	12.0	44.0	150



REEL DIMENSIONS (mm)

Case Size	A ± 2.0	B ± 1.0	C ± 0.5	D ± 0.8	E ± 0.5	W	t
10.5 x 5.5	380	80.0	13.0	21.0	2.0	25.5	3.0
10.5 x 8.5	380	100.0	13.0	21.0	2.0	25.5	2.8
16 x 9.5	330	100.0	13.0	21.0	2.0	33.5	2.8
21 x 10.5	370	100.0	13.0	21.0	2.0	45.5	2.8

