

- NOTES**
- 'W₁' is specified in the product description and is typically 50% of the component length as laid across the tape width. Tolerance of 'W₁' is ± 0.5mm or ± 10%.
 - 'T' is specified in the product description and is always greater than the thickness of the component. Tolerance of 'T' is ± 10%.
 - Total thickness of the tape is T + T₁.
 - Main tape body volume conductivity 10⁴ to 10⁶ ohms per square. Material modified HIPS or ABS.
 - Adhesive tape surface resistivity 10¹² ohms per square. Material Nitto SWT10 unless otherwise specified.
 - Cumulative tolerance for 10 consecutive pitches is ± 0.1mm.
 - ! Compartment NOT to be used as a datum for component placement !
 - Reference dimension used for placing components in to tape.
 - Recommended maximum component size for ST2416 is 12.5mm x 15.0mm.

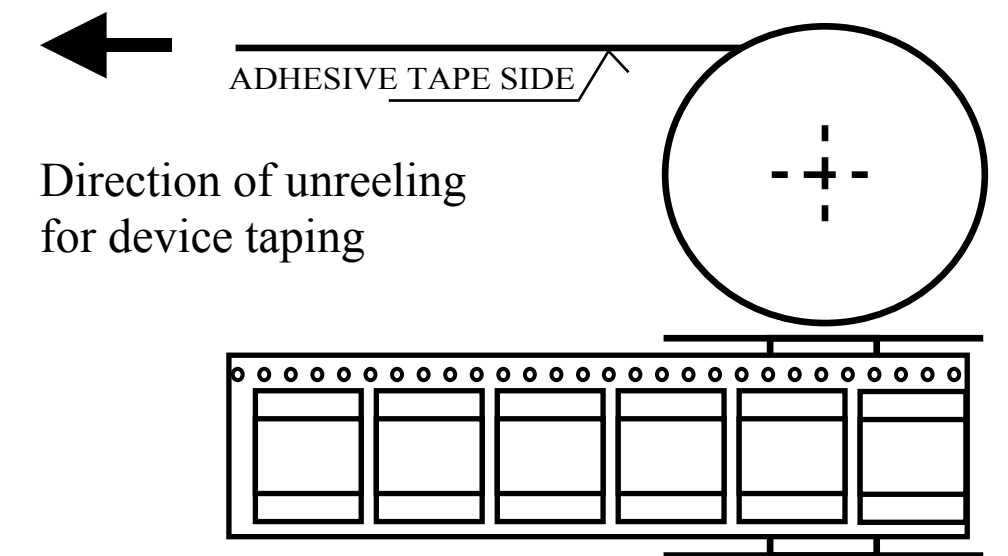
Product code description

St2416T-W₁

T = .45, .65, .85, or 1 (mm), as ordered
 .33 available as special order

W₁ = 6 to 9 (mm) in increments of 0.5, as ordered

For example
 St2416.65-9
 Type St2416, T=0.65mm, W₁=9.0mm



Change: TC0036 Dimensions and Tolerances reviewed and corrected			
Property data Company confidential All rights reserved	Drawing according to ISO 8015 General tolerances ± 0.05mm		Scale 5:1
		St2416 type	
		Date: 06/02/05	ADHESIVE BACKED PUNCHED PLASTIC CARRIER TAPE
		Name: Ken Ball	
C 18/10/07 K Ball	B 23/03/07 K Ball	A 06/07/05 K Ball	
Rev. Date	Name	TEMPO ELECTRONICS www.surftape.com	
Customer part no.		SURFTAPE [®]	
		Tempo drawing no. TD2416001	
Format A2			