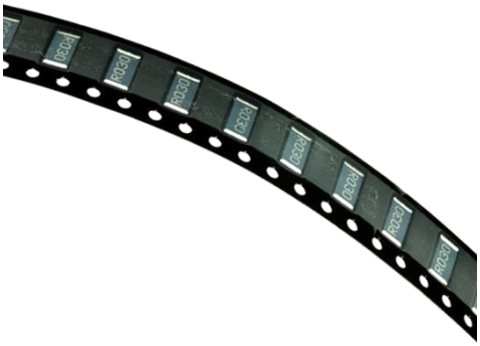
Packing Specification PS003 - Specialist Chip Resistors



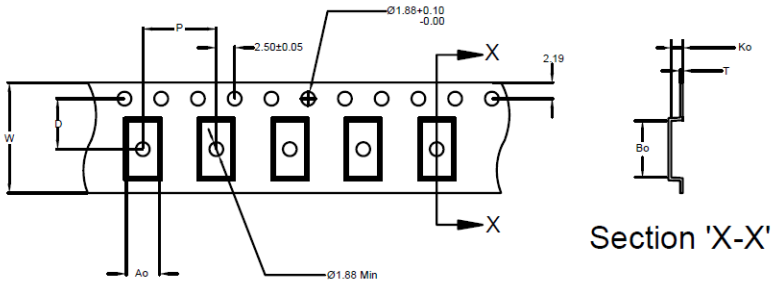
Applicable Series

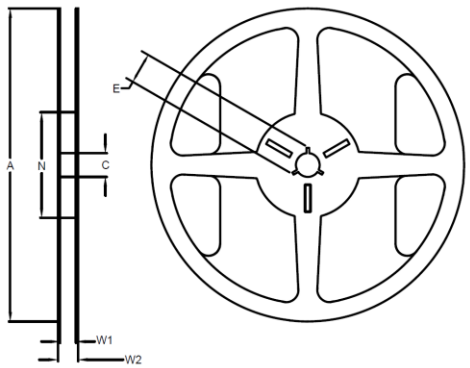
CR, DPCR, DSC, GCR, GHVC, HDSC, HPWC, HR, HTCR, HVC, LR(F), LRF3W, LRF4W, LRZ, PWC, SC3, TJC

This packing specification covers all chip sizes and only solderable termination versions. See individual product datasheets for sizes availailable in each series.

Products are packed in embossed plastic tape with the dimensions shown below.

Dimensions in mm





Size	Qty[1]	A_0	B_0	K_0	P	T	W	D	A	C	E	N	W_1	W_2
0603	5000	0.90 ±0.05	1.83 ±0.05	0.68 ±0.05	4.0 ±0.1	0.20 ±0.03	8.0 ±0.2	3.50 ±0.05	178 ±2	13.5 ±0.5	20.2 min.	60 nom.	9.0 ±0.5	11.5 max.
0805/0508	3000	1.60 ±0.05	2.41 ±0.05	0.81 ±0.05		0.25 ±0.05	8.0 +0.3/-0.1							
1206/0612		1.85 ±0.1	3.56 ±0.1	1.04 ±0.1		0.23 ±0.05								
2010/1020		2.85 ±0.1	5.55 ±0.1	0.85 ±0.1		0.25 ±0.05	12.0 +0.3/-0.1	5.50 ±0.05					13.0 ±0.5	15.5 max.
2512/1225	1800	3.70 ±0.1	6.90 ±0.1	1.25 ±0.1	8.0 ±0.1	0.30 ±0.05								

Note 1: These are standard maximum quantities. Some products may be available with lower reel quantities – consult product datasheet for details.
Note 2: Dimensions and materials conform to EIA-481 standard.
Note 3: Cavity tape is conductive black polycarbonate. Cover tape is polyester film with antistatic coating.