

Packing Specification PS001 - General Purpose Chip Resistors

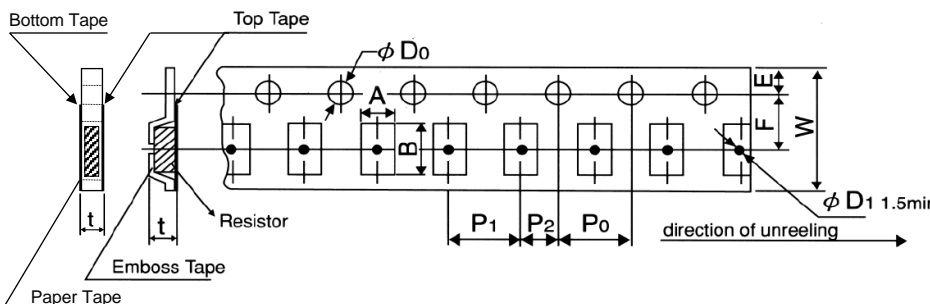
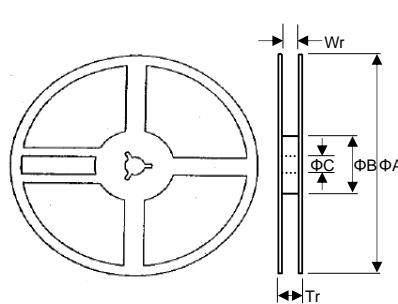
Applicable Series

APC, ASC, FCR, GWCR, LHVC, LRCS/LVC,
MFC, PCF, TFHP, WCR, WHPC



This packing specification covers all common chip sizes. See individual product datasheets for sizes available in each series.

Dimensions in mm

																
Size	Qty & Tape	A	B	W	E	F	P ₀	P ₁	P ₂	ΦD ₀	t	ΦA	ΦB	ΦC	Wr	Tr
0201	10,000 ¹ Paper	0.4 ±0.05	0.7 ±0.05	8 ±0.2	1.75 ±0.1	3.5 ±0.05	4 ±0.1	4 ⁴ ±0.1	2 ±0.05	1.55 ±0.05	0.5 ±0.18	178 ±2	60 ±1	13.5 ±1	9.5 ±1	11.5 ±1
0402		0.65 ±0.2	1.15 ±0.2								0.5 ±0.15					
0603	5000 Paper	1.1 ±0.2	1.9 ±0.2								0.8 ±0.23					
0805		1.65 ±0.2	2.4 ±0.2								0.85 ±0.1					
1206		2 ±0.2	3.6 ±0.2								1.6 ±0.1					
1210		2.8 ±0.2	3.5 ±0.2								0.75 ±0.1					
2010	4000 Paper or plastic	2.9 ±0.2	5.6 ±0.2	12 ±0.2		5.5 ±0.05				1.5 ±0.1	1 ±0.2				13.5 ±1	15.5 ±1
2512	4000 Plastic	3.5 ±0.2	6.7 ±0.2													

Note 1: 0201 size may also be supplied in quantities of 20,000 per reel – see individual product datasheet.

Note 2: Peel force for cover tape on paper tape shall be between 8 and 40g at a peel speed of 300mm/min.

Note 3: Peel force for cover tape on plastic tape shall be between 20 and 80g at a peel speed of 300mm/min.

Note 4: Component pitch for 0201 and 0402 may be 2mm – see individual product datasheet.

General Note TT Electronics reserves the right to make changes in product specification without notice or liability. All information is subject to TT Electronics' own data and is considered accurate at time of publication.