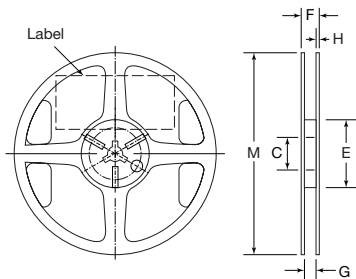


Chip Resistors and Arrays

Taping Specifications

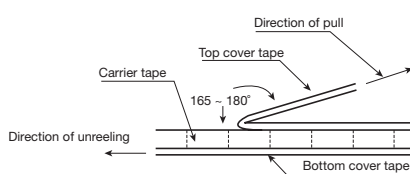


Reel Dimensions

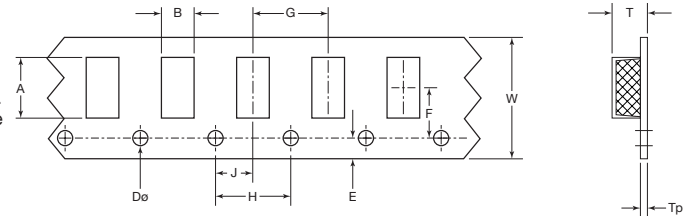
Unit: mm (inch)

	C	E	F	G	H	M
mm	13.0 ± 0.2	6.0 ± .5	11.4 ± 1.0	9.0 ± .3	1.5 ± .3	180 ± 2.0
inch	(.51 ± .008)	(2.36 ± .02)	(.45 ± .04)	(.35 ± .012)	(.06 ± .012)	(7.09 ± .08)

Minimum of 30 empty pockets at the beginning of reel,
65 minimum empty pockets at the end.



All tape and reel peel back force and direction of tape peel back angle should follow EIA481-1-A. Peel back force should be between 0.1N – 1.3N and peel back angle of 165° – 180°.



Chip Resistors

All dimensions in mm.

Tape	Size	A	B	W	E	F	T	TP	G	H	J	Dø
Paper	01005	0.45 ± 0.03	0.25 ± 0.03	8.0 ± 0.2	1.75 ± 0.1	3.5 ± 0.05	—	0.40 ± 0.1	2.0 ± 0.05	4.0 ± 0.1	2.0 ± 0.05	1.5 ± 0.1-0
	0201	0.7 ± 0.08	0.4 ± 0.08	8.0 ± 0.2	1.75 ± 0.1	3.5 ± 0.05	—	0.40 ± 0.1	2.0 ± 0.05	4.0 ± 0.1	2.0 ± 0.05	1.5 ± 0.1-0
	0402	1.15 ± 0.1	0.65 ± 0.1	8.0 ± 0.2	1.75 ± 0.1	3.5 ± 0.05	—	0.45 ± 0.1	2.0 ± 0.05	4.0 ± 0.1	2.0 ± 0.05	1.5 ± 0.1-0
	0603	1.9 ± 0.1	1.1 ± 0.1	8.0 ± 0.2	1.75 ± 0.1	3.5 ± 0.05	—	0.60 ± 0.1	4.0 ± 0.1	4.0 ± 0.1	2.0 ± 0.05	1.5 ± 0.1-0
	0805	2.4 ± 0.1	1.65 ± 0.1	8.0 ± 0.2	1.75 ± 0.1	3.5 ± 0.05	—	0.75 ± 0.1	4.0 ± 0.1	4.0 ± 0.1	2.0 ± 0.05	1.5 ± 0.1-0
	1206	3.5 ± 0.1	1.9 ± 0.1	8.0 ± 0.2	1.75 ± 0.1	3.5 ± 0.05	—	0.75 ± 0.1	4.0 ± 0.1	4.0 ± 0.1	2.0 ± 0.05	1.5 ± 0.1-0
	1210	3.5 ± 0.1	2.8 ± 0.1	8.0 ± 0.2	1.75 ± 0.1	3.5 ± 0.05	—	0.75 ± 0.1	4.0 ± 0.1	4.0 ± 0.1	2.0 ± 0.05	1.5 ± 0.1-0
Plastic	2010	5.4 ± 0.2	2.9 ± 0.2	12.0 ± 0.1	1.75 ± 0.1	5.5 ± 0.5	0.85 ± 0.1	0.2 ± 0.1	4.0 ± 0.1	4.0 ± 0.1	2.0 ± 0.05	1.5 ± 0.1-0
	2512	6.9 ± 0.2	3.6 ± 0.2	12.0 ± 0.1	1.75 ± 0.1	5.5 ± 0.5	0.85 ± 0.1	0.2 ± 0.1	8.0 ± 0.1	4.0 ± 0.1	2.0 ± 0.05	1.5 ± 0.1-0

Chip Array

Tape	Series	A	B	W	E	F	T	TP	G	H	J	Dø
Paper	CRN10-2	1.17 ± 0.1	1.17 ± 0.1	8.0 ± 0.3	1.75 ± 0.1	3.5 ± 0.05	1.0 MAX.	0.45 ± 0.1	4.0 ± 0.1	4.0 ± 0.1	2.0 ± 0.05	1.5 ± 0.1-0
	CRN10-4	2.3 ± 0.2	1.3 ± 0.2	8.0 ± 0.2	1.75 ± 0.1	3.5 ± 0.05	1.0 MAX.	0.45 ± 0.1	4.0 ± 0.1	4.0 ± 0.1	2.0 ± 0.05	1.5 ± 0.1-0
	CRN16-2	1.9 ± 0.1	1.9 ± 0.1	8.0 ± 0.2	1.75 ± 0.1	3.5 ± 0.05	1.0 MAX.	0.6 ± 0.05	4.0 ± 0.01	—	2.0 ± 0.05	1.5 ± 0.1-0
	CRN16-4	3.5 ± 0.1	1.9 ± 0.1	8.0 ± 0.2	1.75 ± 0.1	3.5 ± 0.05	1.0 MAX.	0.75 ± 0.1	4.0 ± 0.1	4.0 ± 0.1	2.0 ± 0.05	1.5 ± 0.1-0
Plastic	CRN35-8	3.5 ± 0.2	2.0 ± 0.2	8.0 ± 0.2	1.75 ± 0.1	3.5 ± 0.05	1.0 MAX.	0.75 ± 0.1	4.0 ± 0.1	4.0 ± 0.1	2.0 ± 0.05	1.5 ± 0.1-0
	CRN32-4	5.45 ± 0.1	3.6 ± 0.1	12.0 ± 0.3	1.75 ± 0.1	5.5 ± 0.05	1.0 MAX.	0.3 ± 0.1	4.0 ± 0.1	8.0 ± 0.1	2.0 ± 0.05	1.5 ± 0.1-0
	CRN31-8	6.9 ± 0.1	3.5 ± 0.1	12.0 ± 0.3	1.75 ± 0.1	5.5 ± 0.05	1.0 MAX.	0.75 ± 0.1	4.0 ± 0.1	4.0 ± 0.1	2.0 ± 0.05	1.5 ± 0.1-0
	CRN34-8	6.9 ± 0.1	3.5 ± 0.1	12.0 ± 0.3	1.75 ± 0.1	5.5 ± 0.05	1.0 MAX.	0.75 ± 0.1	4.0 ± 0.1	4.0 ± 0.1	2.0 ± 0.05	1.5 ± 0.1-0