

RADIAL-TAPING SPECIFICATIONS FOR RECTIFIERS-I TAPING

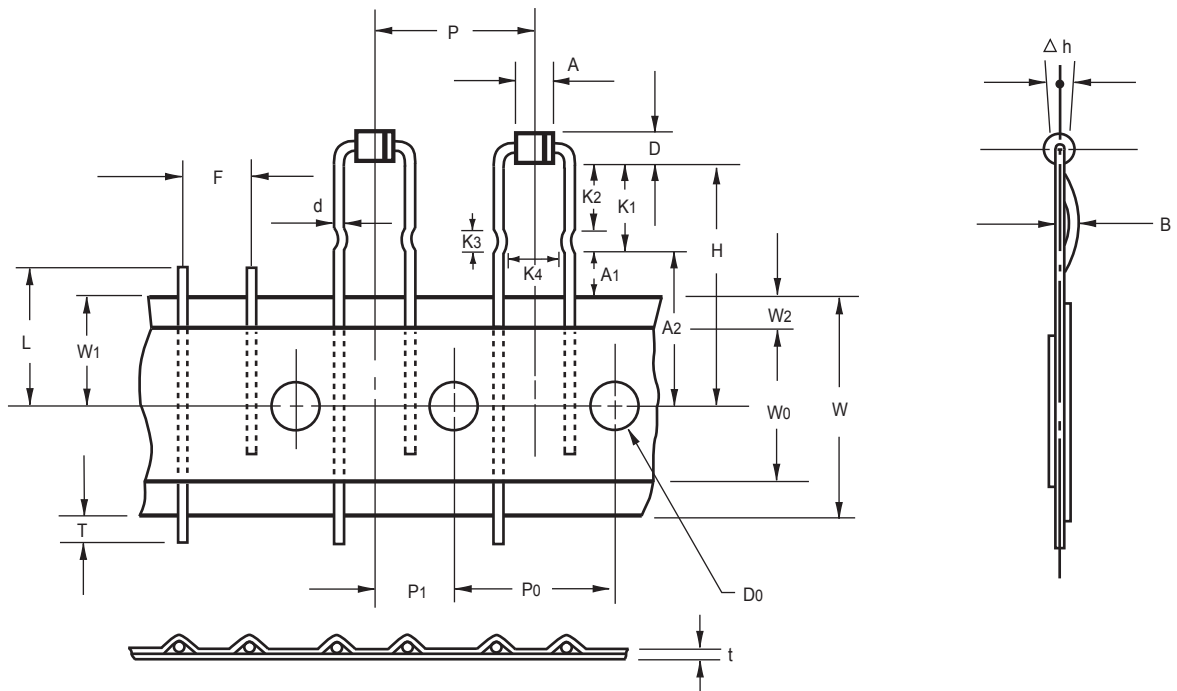


Fig.: Configuration of I-TAPING

ITEM	SYMBOL	SPECIFICATIONS(mm)	SPECIFICATIONS(inch)
Lead-wire clinch height	A2	15.5 ± 0.2	0.610 ± 0.008
Kinker height	K1	5.0 ± 1.0	0.197 ± 0.039
Kinker position	K2	3.0 ± 1.0	0.118 ± 0.039
Lead kinker length	K3	3.0 ± 1.0	0.118 ± 0.039
Component kinker spacing	K4	2.5 ± 1.0	0.098 ± 0.039
Adhesive tape position	A1	6.0 Min.	0.236 Min.
Body diameter	D	2.5 ± 0.2	0.098 ± 0.008
Body length	A	3.1 ± 0.3	0.122 ± 0.012
Lead-wire diameter	d	0.6 ± 0.1	0.024 ± 0.004
Component pitch	P	12.7 ± 1.0	0.500 ± 0.039
Feed hole pitch	P0	12.7 ± 1.0	0.500 ± 0.039
Component lead spacing	F	5.0 ± 0.8	0.197 ± 0.031
Deflection	Δh	0.0 ± 2.0	0.0 ± 0.079
Tape width	W	18.0+1.0/-0.5	0.709+0.039/-0.020
Hole-down tape width	W0	12.5 Min.	0.492 Min.
Hole position	W1	9.0+0.7/-0.5	0.354+0.028/-0.020
Length from seating plane	H	20.0 ± 0.5	0.787 ± 0.020
Feed hole diameter	D0	4.0 ± 0.3	0.157 ± 0.012
Total tape thickness	t	0.7 ± 0.2	0.028 ± 0.008
Cut out length	L	11.0 Max.	0.433 Max.
Lead protrusion	T	2.0 Max.	0.079 Max.
Center of seating plane location	P1	6.35 ± 0.7	0.250 ± 0.028
Adhesive tape position	W2	3.0 Max.	0.118 Max.
Lead bend	B	1.0 Max.	0.039 Max.

Notes : 1.Devices are pecked in accordance with EIA standard RS-468 and specifications listed above. Available only for R-1 product utilizing 0.6mm diameter leads.
 2.Maximum cumulative pitch tolerance : 1.0mm/20pitch.
 3.Standard packing code is "I".