

RADIAL-TAPING SPECIFICATIONS FOR RECTIFIERS-J TAPING

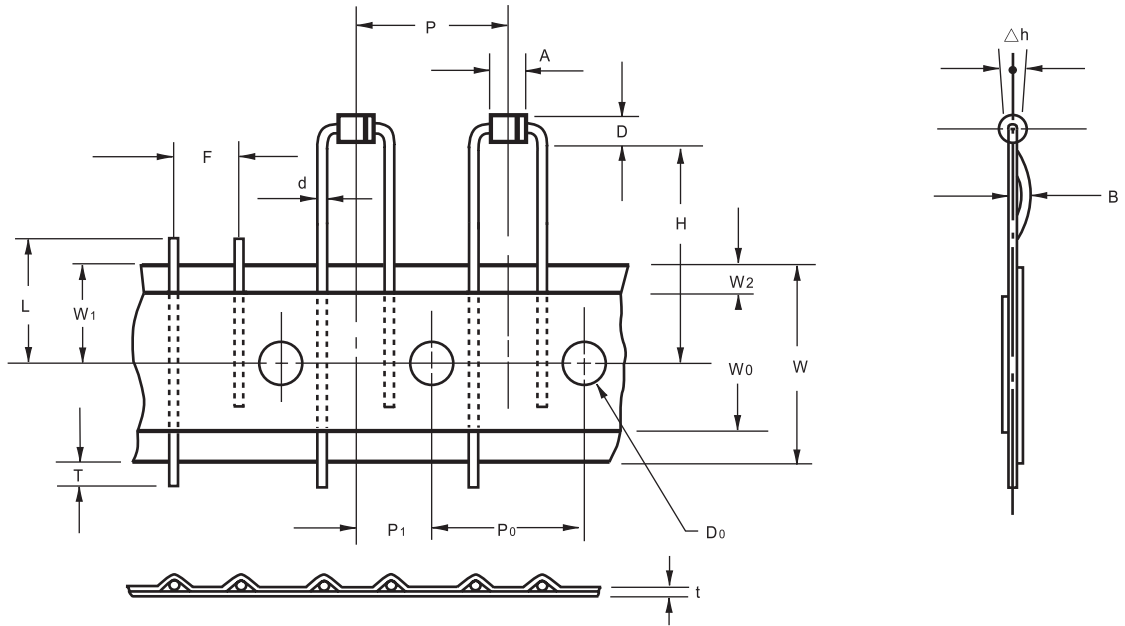


Fig.: Configuration of J-TAPING

ITEM	SYMBOL	SPECIFICATIONS(mm)	SPECIFICATIONS(inch)
Body diameter	D	2.5 ± 0.2	0.100 ± 0.008
Body height	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 ± 0.040
Feed hole pitch	Po	12.7 ± 1.0	0.500 ± 0.040
Component lead spacing	F	5.0 ± 0.8	0.196 ± 0.032
Deflection	Δh	0.0 ± 2.0	0.000 ± 0.080
Tape width	W	$18.0 + 1.0 / - 0.5$	$0.709 + 0.040 / - 0.020$
Hold-down tape width	W0	12.5 min.	0.492 min.
Hold-position	W1	$9.0 + 0.7 / - 0.50$	$0.354 + 0.028 / - 0.020$
Length from seating plane	H	20.0 ± 0.5	0.787 ± 0.020
Feed hole diameter	Do	4.0 ± 0.3	0.157 ± 0.012
Overall 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 border	W2	30 max.	0.118 max.
Lead bend	B	1.0 max.	0.040 max.

- NOTE: 1.Devices are packed in accordance with EIA standard RS-468 and specification given 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 "J".