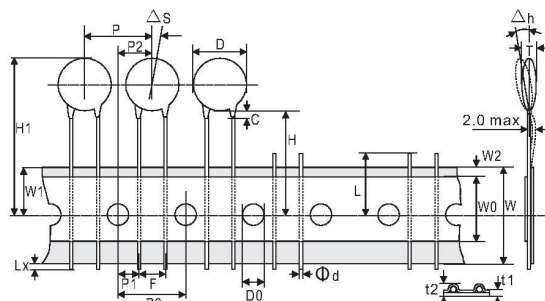
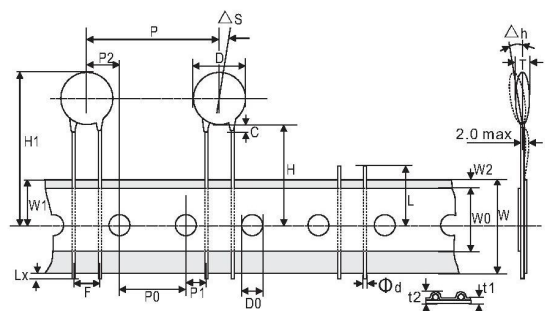


Taping Specifications

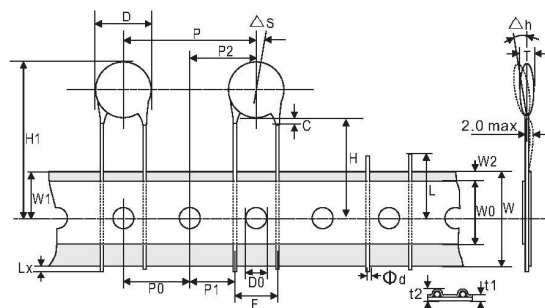
Type 1: F5.0, P12.7 & F7.5, P15.0



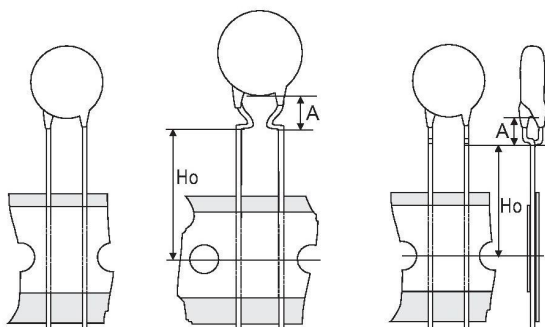
Type 2: F7.5, P30.0



Type 3: F10.0, P25.4



Lead Variation:



Straight type

Inside Kink type

Vertical Kink type

Item	Code	Taping Specification	
		Type 1	
Body Diameter	D	11.0 max	14.0 max
Body Thickness	T	6.0 max	8.0 max
Lead Diameter	Φd	0.6 ± 0.1	0.65 ± 0.1
Pitch of Sprocket Hole	P0	12.7 ± 0.3	15.0 ± 0.3
Pitch of Component	P	12.7 ± 1.0	15.0 ± 1.0
Lead Length from Hole Center Lead	P1	3.85 ± 0.7	3.75 ± 1.0
Lead Length from Hole Center Lead to component Center	P2	6.35 ± 1.3	7.5 ± 1.5
Lead Spacing	F	5.0+0.8/-0.2	7.5 ± 1.0
Deviation Along Tape, Left or Right	ΔS	0 ± 1.0	0 ± 1.0
Deviation Across Tape	Δh	0 ± 2.0	0 ± 2.0
Carrier Tape Width	W	18.0+1.0/-0.5	18.0+1.0/-0.5
Hold Down Tape Width	W0	5.0 min	5.0 min
Position of Sprocket Hole	W1	9.0 ± 0.5	9.0 ± 0.5
Hold Down Tape Position	W2	3.0 max	3.0 max
Height of Component from Hole Center	H	20.0 ± 1.5	20.0 ± 1.5
Lead-Wire Clinch Height	H0	16.0 ± 0.5	16.0 ± 0.5
Component Height	H1	32.25 max	/
Length of Snipped Lead	L	11.0 max	11.0 max
Diameter of Sprocket Hole	D0	4.0 ± 0.2	4.0 ± 0.2
Total Tape Thickness	t1	0.7 ± 0.2	0.7 ± 0.2
Total Thickness, Tape and Lead Wire	t2	1.5 max	1.7 max
Length of snipped Lead	Lx	1.0 max	1.0 max
Coating on lead	C	3.0 max	3.0 max
Height of Kink	A	5.0 max	5.0 max

Item	Code	Taping Specification	
		Type 2	Type 3
Body Diameter	D	20.0 max	20.0 max
Body Thickness	T	8.0 max	8.0 max
Lead Diameter	Φd	0.65 ± 0.1	0.65 ± 0.1
Pitch of Sprocket Hole	P0	15.0 ± 0.3	12.7 ± 0.3
Pitch of Component	P	30.0 ± 1.0	25.4 ± 1.0
Lead Length from Hole Center Lead	P1	3.75 ± 1.0	7.7 ± 1.0
Lead Length from Hole Center Lead to component Center	P2	7.5 ± 1.5	12.7 ± 1.5
Lead Spacing	F	7.5 ± 1.0	10.0 ± 1.0
Deviation Along Tape, Left or Right	ΔS	0 ± 1.0	0 ± 1.0
Deviation Across Tape	Δh	0 ± 2.0	0 ± 2.0
Carrier Tape Width	W	18.0+1.0/-0.5	18.0+1.0/-0.5
Hold Down Tape Width	W0	5.0 min	9.0 min
Position of Sprocket Hole	W1	9.0 ± 0.5	9.0 ± 0.5
Hold Down Tape Position	W2	3.0 max	3.0 max
Height of Component from Hole Center	H	20.0 ± 1.5	20.0 ± 1.5
Lead-Wire Clinch Height	H0	16.0 ± 0.5	16.0 ± 0.5
Component Height	H1	/	/
Length of Snipped Lead	L	11.0 max	11.0 max
Diameter of Sprocket Hole	D0	4.0 ± 0.2	4.0 ± 0.2
Total Tape Thickness	t1	0.7 ± 0.2	0.7 ± 0.2
Total Thickness, Tape and Lead Wire	t2	1.7 max	1.7 max
Length of snipped Lead	Lx	1.0 max	1.0 max
Coating on lead	C	3.0 max	3.0 max
Height of Kink	A	5.0 max	5.0 max