

Taping Specifications (編帶產品規格)

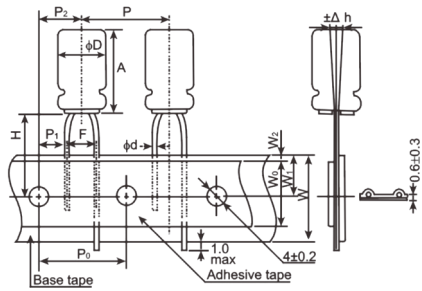


Fig-1

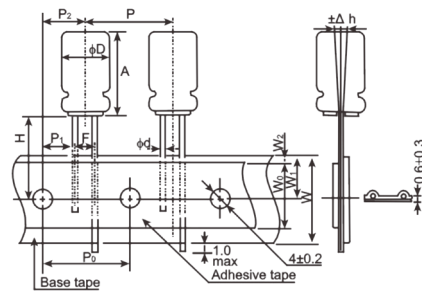


Fig-2

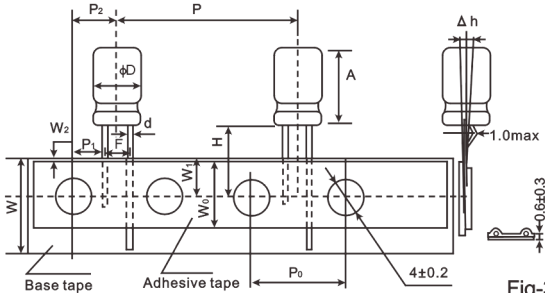


Fig-3

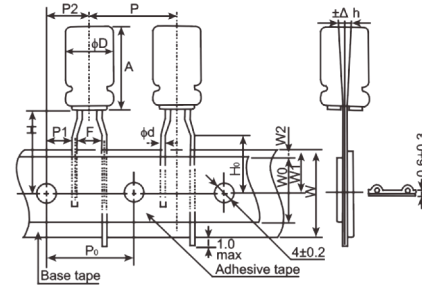


Fig-4

SPECIFICATIONS

Item	Reference figure	Dimensions (mm)												Tol.	
		Fig 1			Fig 2			Fig 3			Fig 4				
Diameter	D	3	4 ~ 5	5	6.3	8	10	12.5	16, 18	4, 5, 6.3	5, 6.3	8			
Height	A	5	5 ~ 7	9 ~ 15	5 ~ 7	9 ~ 15	11 ~ 20	9 ~ 21	15 ~ 35	15 ~ 40	5 ~ 7	9 ~ 15	5 ~ 9	11 ~ 20	
Lead Diameter	d	0.4	0.45	0.5	0.45	0.5	0.5	0.6	0.6	0.8	0.45	0.5	0.45	0.5	±0.05
Component Spacing	P		12.7		12.7	12.7	12.7	15	30		12.7		12.7		±1.0
Pitch of sprocket holes	P ₀		12.7		12.7	12.7	12.7	15	15		12.7		12.7		±0.2
Distance between centres of component leads	F		2.5		2.5	3.5	5.0	5.0	7.5		5.0		5.0		±0.5 ^{0.8}
Carrier tape width	W		18.0		18.0	18.0	18.0	18.0	18.0		18.0		18.0		±0.5
Distance between the center of upper edge of carrier tape and sprocket holes	W ₁		9.0		9.0	9.0	9.0	9.0	9.0		9.0		9.0		±0.5
Distance between the abscissa and the bottom of the components body	H		18.5		18.5	18.5	18.5	18.5	18.5	17.5	18.5	17.5	20.0		±0.5 ^{0.75}
Distance between the abscissa and the reference plane of the components with crimped leads	H ₀		-		-	-	-	-	-		16.0		16.0		±0.5
Hold down tape width	W ₀		7.0		7.0	7.0	7.0	12	12		7.0		7.0		Min.
Max. lateral deviation of the component body vertical to the tape plane	Δh		0		0	0	0	0	0		0		0		±1.0
Distance between the upper edges of the carrier tape and the hold down tape	W ₂		0 ~ 3		0 ~ 3	0 ~ 3	0 ~ 3	0 ~ 3	0 ~ 3		0 ~ 3		0 ~ 3		-
Distance between center of terminal and the sprocket holes	P ₁		5.1		5.1	4.6	3.85	5.0	3.75		3.85		3.85		±0.5
Distance between center of the component and sprocket holes	P ₂		6.35		6.35	6.35	6.35	7.5	7.5		6.35		6.35		±1.0