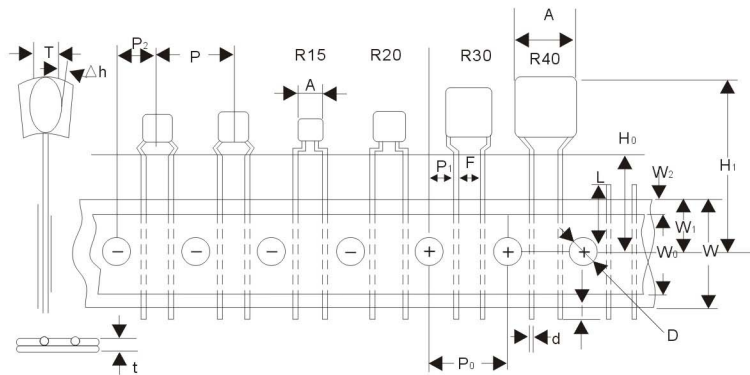


MLC Series 積層陶瓷型電容器（獨石電容器）

Radial tape & reel

ZONKAS has developed a tape and reel system of radially leaded components which is suitable for the auto insertion machine.



32

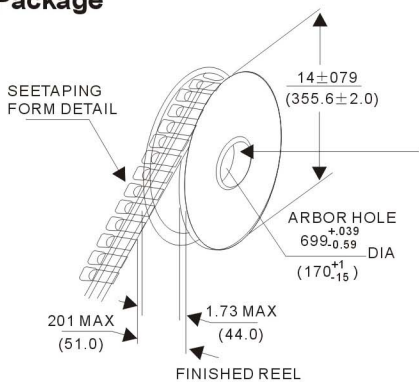
Dimension:

Units in inches (millimeter)

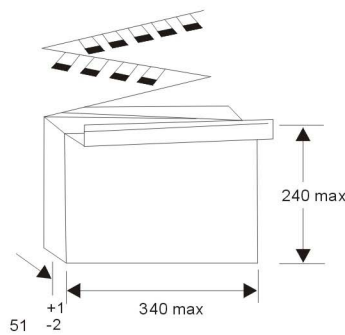
Description	Symbol	Dimensions	Description	Symbol	Dimensions
Body	A	.400"×.400" (10.16×10.16)Maximum	Feed hole pitch	P ₀	0.5"±.040" (^{12.7} _{±1.02})Accumu. Lative pitch over Two units
Wire lead diameter (Mono-Kap)	d	.024"±.004" (0.61±0.1)	Feed hole off alignment	P ₁ P ₂	.150"±.020" (3.81±0.51)for F5mm .250"±.040" (6.35±1.02)
Feed Hole Diameter	D	.157"±0.012" (4±0.30)	Overall tape thickness	t	.035" (0.89)Maximum
Lead end protrusion	I	0.04" (1.0)max	Body thickness	T	.18" (4.5)Maximum
Lead spacing	F	.20"±.030" (5.08±0.76) .10"±.030" (2.54±0.76)	Lead crimp height	H ₀	.630"±.020to.710±.020 (16.0±.05to18.0±.051)
Body inclination	Δh	0±.040" (0.±1.02)	Carrier tape width	W	.710"±.020" (18.03±0.51)
Top height	H ₁	1.27" (32.25)Maximum	Adhesive tape width	W ₀	0.2"-.051" (5-13)
Rejected component out height	L	.433" (11.00)Maximum	Feed hole height off alignment	W ₁	.350"±0.20 (8.89±0.51)
Taping pitch	P	.500"±0.39 (12.70±0.99)	Adhesive tape margin	W ₂	.120" (3.05)±0.04" (1)

Reel and box dimensions (mm)

Reel Package



AmmoBox Package



Packaging quantity

Size Code	Taping Type	
	Quantity per reel	Quantity Ammo per box
R10	4,000	2,000
R15	4,000/3,000	2,000
R20	4,000/3,000	2,000
R30	3,000	2,000
R40	3,000	1,500
A15		5,000