



## TAPING SPECIFICATIONS

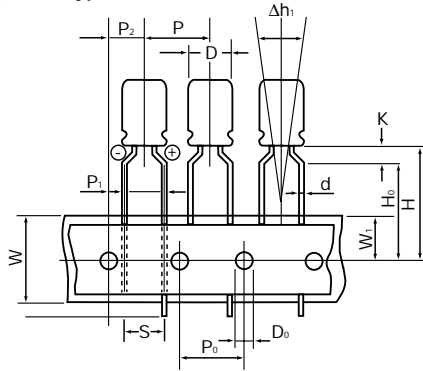
**ORIENTATION FOR POLARITY:** All polarized capacitors will be oriented in the same direction.

**INTERRUPTION OF SEQUENCE:** No consecutive capacitors may be absent. Empty spaces <0.1% of reel quantity.

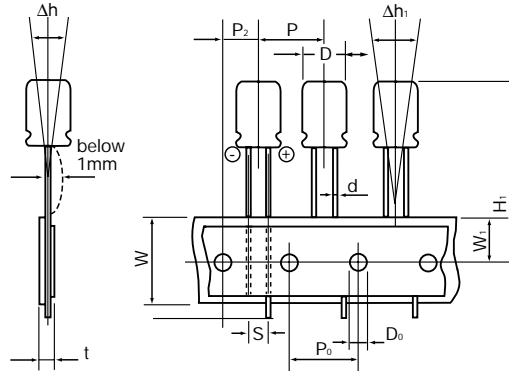
**SPLICES:** Spliced tape strength is equal to non-spliced tape. Splice thickness is  $\leq 4$  single tape layers. Splice offset  $\leq 0.3$

**REFERENCE STANDARDS:** EIA RS 468A

Forming Lead Type



Straight Lead Type



	FORMED LEAD SPACING				STRAIGHT LEAD SPACING								TOL.
	4.0	5.0	6.3	8.0	4.0	5.0	6.3	8.0	10.0/ 12.5	16.0/ 18.0	16.0/ 18.0	12.5	
Case Diameter (D) (Nominal)	4.0	5.0	6.3	8.0	4.0	5.0	6.3	8.0	10.0/ 12.5	16.0/ 18.0	16.0/ 18.0	12.5	TOL.
Lead Spacing (S)	5.0				1.0/ 2.5	2.0/ 2.5	2.5	3.5	5.0	7.5	7.5	5.0	+0.8, -0.2
Taping suffix*	SA				SA1L/ SASP	SA2L/ SASP	SASP		SA	SQ	TA	TA	
Capacitor pitch (P)	12.7				12.7						15.0	15.0	$\pm 1.0$
Feed Hole Pitch (P0)	12.7				12.7						15.0	15.0	$\pm 0.3$
Feed Hole to First Lead	3.85				5.1				4.6	3.85	3.75	3.75	$\pm 0.7$
Carrier Width	18.0				18.0						18.0	18.0	+/-0.5
Feed Hole Position (W1)	9.0				9.0						9.0	9.0	+/-0.5
Height of Seating Plane (H)	17.5	18.5	20.0		18.5						18.5	18.5	21 Max
Lead Wire Clinch Height (H0)	16.0				-----						-----	-----	$\pm 0.5$
Clinch Height (K)	1.5	2.5	4.0		-----						-----	-----	Nom
Feed Hole Diameter (D0)	4.0				4.0						4.0	4.0	$\pm 0.3$
Lead Protrusion (L)	11.2				11.2						11.2	11.2	Max
Front to Back Inclination $\Delta h1$	0.0				0.0						0.0	0.0	$\pm 2.0$
Body inclination $\Delta h1$	0.0				0.0						0.0	0.0	$\pm 2.0$
Tape Thickness (t)	0.7				0.7						0.7	0.7	$\pm 0.2$

\*Add to end of part number

