Types 94SC/SA/SL/SH/SS/SP
Solid Aluminum Capacitors
With Organic Semiconductor Electrolyte

TAPING SPECIFICATIONS FOR AUTOMATIC INSERTING MACHINES in inches [millimeters]									
TAPING CODE		A1 Ø 0.157 [Ø 4.0]	A1 Ø 0.197 [Ø 5.0]	A1 Ø 0.248 [Ø 6.3]	A1 Ø 0.315 [Ø 8.0]	A1 Ø 0.394 [Ø 10.0]	A2 Ø 0.157 [Ø 4.0]	A2 Ø 0.197 [Ø 5.0]	A2 Ø 0.248 [Ø 6.3]	A2 Ø 0.315 [Ø 8.0]
SYMBOL	TOLERANCE									
F	+ 0.031 - 0.008 [+ 0.8 - 0.2]	0.197 [5.0]	0.197 [5.0]	0.197 [5.0]	0.197 [5.0]	0.197 [5.0]	0.098 [2.5]	0.098 [2.5]	0.098 [2.5]	0.138 [3.5]
P	± 0.040 [± 1.0]	0.5 [12.7]	0.5 [12.7]	0.5 [12.7]	0.5 [12.7]	0.5 [12.7]	0.5 [12.7]	0.5 [12.7]	0.5 [12.7]	0.5 [12.7]
P_0	± 0.008 [± 0.2]	0.5 [12.7]	0.5 [12.7]	0.5 [12.7]	0.5 [12.7]	0.5 [12.7]	0.5 [12.7]	0.5 [12.7]	0.5 [12.7]	0.5 [12.7]
P_1	± 0.020 [± 0.5]	0.152 [5.0]	0.152 [5.0]	0.152 [5.0]	0.152 [5.0]	0.152 [5.0]	0.201 [5.1]	0.201 [5.1]	0.201 [5.1]	0.181 [4.60]
P_2	± 0.040 [± 1.0]]	0.250 [6.35]	0.250 [6.35]	0.250 [6.35]	0.250 [6.35]	0.250 [6.35]	0.250 [6.35]	0.250 [6.35]	0.250 [6.35]	0.250 [6.35]
Δh	± 0.040 [± 1.0]	0.0 [0.0]	0.0 [0.0]	0.0 [0.0]	0.0 [0.0]	0.0 [0.0]	0.0 [0.0]	0.0 [0.0]	0.0 [0.0]	0.0 [0.0]
W	± 0.020 [± 0.5]	0.709 [18.0]	0.709 [18.0]	0.709 [18.0]	0.709 [18.0]	0.709 [18.0]	0.709 [18.0]	0.709 [18.0]	0.709 [18.0]	0.709 [18.0]
W_0	Min.	0.374 [9.5]	0.374 [9.5]	0.374 [9.5]	0.374 [9.5]	0.374 [9.5]	0.374 [9.5]	0.374 [9.5]	0.374 [9.5]	0.374 [9.5]
W_1	± 0.020 [± 0.5]	0.354 [9.0]	0.354 [9.0]	0.354 [9.0]	0.354 [9.0]	0.354 [9.0]	0.354 [9.0]	0.354 [9.0]	0.354 [9.0]	0.354 [9.0]
W_2	Max.	0.098 [2.5]	0.098 [2.5]	0.098 [2.5]	0.098 [2.5]	0.098 [2.5]	0.098 [2.5]	0.098 [2.5]	0.098 [2.5]	0.098 [2.5]
H	± 0.030 [± 0.75]	0.728 [18.5]	0.728 [18.5]	0.728 [18.5]	0.787 [20.0]	0.728 [18.5]	0.690 [17.5]	0.690 [17.5]	0.690 [17.5]	0.690 [17.5]
H_0	± 0.020 [± 0.5]	0.630 [5.0]	0.630 [5.0]	0.630 [5.0]	0.630 [5.0]	-	-	-	-	-
Ø D_0	± 0.008 [± 0.2]	Ø 0.157 [Ø 4.0]	Ø 0.157 [Ø 4.0]	Ø 0.157 [Ø 4.0]	Ø 0.157 [Ø 4.0]	Ø 0.157 [Ø 4.0]	Ø 0.157 [Ø 4.0]	Ø 0.157 [Ø 4.0]	Ø 0.157 [Ø 4.0]	Ø 0.157 [Ø 4.0]
t	± 0.008 [± 0.2]	0.028 [0.7]	0.028 [0.7]	0.028 [0.7]	0.028 [0.7]	0.028 [0.7]	0.028 [0.7]	0.028 [0.7]	0.028 [0.7]	0.028 [0.7]
ℓ	Max.	0.0 [0.0]	0.0 [0.0]	0.0 [0.0]	0.0 [0.0]	0.0 [0.0]	0.0 [0.0]	0.0 [0.0]	0.0 [0.0]	0.0 [0.0]
L	Max.	0.433 [11.0]	0.433 [11.0]	0.433 [11.0]	0.433 [11.0]	0.433 [11.0]	0.433 [11.0]	0.433 [11.0]	0.433 [11.0]	0.433 [11.0]
a	Max.	-	-	-	-	-	0.58 [1.5]	0.58 [1.5]	-	-

Taping Code A1
F = 0.197 [5.0]

Hold-Down Tape   Carrier Tape

Taping Code A2
F = 0.098 [2.50]
0.138 [3.50], E Case

Hold-Down Tape   Carrier Tape