



Aluminum Capacitors

TAPING

Vishay BCcomponents axial, aluminum and solid aluminum capacitors in sizes up to $\varnothing D = 16$ mm, are available in taped version corresponding to "IEC 60286-1".

They are most suitable for use on automatic insertion machines, cutting and forming equipment and are supplied in box (ammopack preferred), or on reel.

CAUTION	
Packages must be handled with care to avoid bent leads	

Table 1

TAPING DIMENSIONS in millimeters							
NOMINAL CASE SIZE ($\varnothing D \times L$)	A	S	T FOR NUMBER (n)		L _{max.}	C	D
			n < 50	50 < n < 100			
NON-SOLID TYPES							
3.3 x 8	63.5 ± 1.5 ⁽¹⁾	5 ± 0.4	5 (n-1) ± 2	5 (n-1) ± 4	9	83.5	94.5
3.3 x 11	63.5 ± 1.5 ⁽¹⁾	5 ± 0.4	5 (n-1) ± 2	5 (n-1) ± 4	12	83.5	94.5
4.5 x 10	63.5 ± 1.5 ⁽¹⁾	5 ± 0.4	5 (n-1) ± 2	5 (n-1) ± 4	10.5	83.5	94.5
6 x 10	63.5 ± 1.5 ⁽¹⁾	10 ± 0.4	10 (n-1) ± 2	10 (n-1) ± 4	10.5	83.5	94.5
6.3 x 12.7	63.5 ± 1.5 ⁽¹⁾	10 ± 0.4	10 (n-1) ± 2	10 (n-1) ± 4	12.9	83.5	94.5
7.7 x 12.7	63.5 ± 1.5 ⁽¹⁾	10 ± 0.4	10 (n-1) ± 2	10 (n-1) ± 4	12.9	83.5	94.5
8 x 11	63.5 ± 1.5 ⁽¹⁾	10 ± 0.4	10 (n-1) ± 2	10 (n-1) ± 4	11.5	83.5	94.5
6.5 x 18	73 ± 1.6 ⁽¹⁾	10 ± 0.4	10 (n-1) ± 2	10 (n-1) ± 4	18.5	88.5	99.5
8 x 18	73 ± 1.6 ⁽¹⁾	10 ± 0.4	10 (n-1) ± 2	10 (n-1) ± 4	18.5	88.5	99.5
10 x 18	73 ± 1.6 ⁽¹⁾	15 ± 0.75	15 (n-1) ± 2	15 (n-1) ± 4	18.5	88.5	99.5
10 x 25	73 ± 1.6	15 ± 0.75	15 (n-1) ± 2	15 (n-1) ± 4	25.0	88.5	99.5
10 x 30	73 ± 1.6	15 ± 0.75	15 (n-1) ± 2	15 (n-1) ± 4	30.5	90	100
12.5 x 30	73 ± 1.6	15 ± 0.75	15 (n-1) ± 2	15 (n-1) ± 4	30.5	90	100
15 x 30	73 ± 1.6	20 ± 0.75	20 (n-1) ± 2	20 (n-1) ± 4	30.5	90	100
SOLID TYPES							
6.5 x 15	73 ± 1.6	10 ± 0.4	10 (n-1) ± 2	10 (n-1) ± 4	15.3	90	100
7.5 x 20	73 ± 1.6	10 ± 0.4	10 (n-1) ± 2	10 (n-1) ± 4	20.4	90	100
9 x 22.5	73 ± 1.6	10 ± 0.4	10 (n-1) ± 2	10 (n-1) ± 4	23.3	90	100
10 x 31.5	73 ± 1.6	15 ± 0.75	15 (n-1) ± 2	15 (n-1) ± 4	32	90	100
12.5 x 31.5	73 ± 1.6	15 ± 0.75	15 (n-1) ± 2	15 (n-1) ± 4	32	90	100

Note

⁽¹⁾ 52 ± 1.5 mm on request



Packaging: Axial Aluminum Capacitors

Aluminum Capacitors

Vishay BCcomponents

Table 2

AMMOPACK: DIMENSIONS in millimeters			
NOMINAL CASE SIZE (Ø D x L)	L	W	H
NON-SOLID TYPES			
3.3 x 8	282	92	64
3.3 x 11	282	92	64
4.5 x 10	282	92	90
6 x 10	420	92	107
6.3 x 12.7	420	92	130
7.7 x 12.7	420	92	107
8 x 11	420	92	107
6.5 x 18	420	98	130
8 x 18	420	98	100
10 x 18	420	98	159
10 x 25	420	98	159
12 x 30	386	101	301
15 x 30	386	101	301

Table 3

QUANTITIES PER PACKAGING UNIT				
NOMINAL CASE SIZE (Ø D x L) (mm)	AXIAL			MOUNTING RING (BULK) FORM MR
	TAPED IN AMMOPACK FORM BA	TAPED ON REEL FORM BR	BULK OR PAPERSTRIP FORM AA	
NON-SOLID TYPES				
3.3 x 8	1000	4000	-	-
3.3 x 11	1000	4000	-	-
4.5 x 10	1000	3000	-	-
6 x 10	1000	1000	-	-
6.3 x 12.7	1000	1000	-	-
7.7 x 12.7	500	500	-	-
8 x 11	500	500	-	-
6.5 x 18	1000	1000	-	-
8 x 18	500	500	-	-
10 x 18	500	500	-	-
10 x 25	500	500	-	-
10 x 30	-	500	340	-
12.5 x 30	-	400	260	-
15 x 30	-	250	200	200
18 x 30	-	-	120	240
18 x 38	-	-	125	100
21 x 38	-	-	100	100
SOLID TYPES				
6.5 x 15	-	800	100	-
7.5 x 20	-	800	100	-
9 x 22.5	-	500	100	-
10 x 31.5	-	500	100	-
12.5 x 31.5	-	400	100	-



Disclaimer

All product specifications and data are subject to change without notice.

Vishay Intertechnology, Inc., its affiliates, agents, and employees, and all persons acting on its or their behalf (collectively, "Vishay"), disclaim any and all liability for any errors, inaccuracies or incompleteness contained herein or in any other disclosure relating to any product.

Vishay disclaims any and all liability arising out of the use or application of any product described herein or of any information provided herein to the maximum extent permitted by law. The product specifications do not expand or otherwise modify Vishay's terms and conditions of purchase, including but not limited to the warranty expressed therein, which apply to these products.

No license, express or implied, by estoppel or otherwise, to any intellectual property rights is granted by this document or by any conduct of Vishay.

The products shown herein are not designed for use in medical, life-saving, or life-sustaining applications unless otherwise expressly indicated. Customers using or selling Vishay products not expressly indicated for use in such applications do so entirely at their own risk and agree to fully indemnify Vishay for any damages arising or resulting from such use or sale. Please contact authorized Vishay personnel to obtain written terms and conditions regarding products designed for such applications.

Product names and markings noted herein may be trademarks of their respective owners.