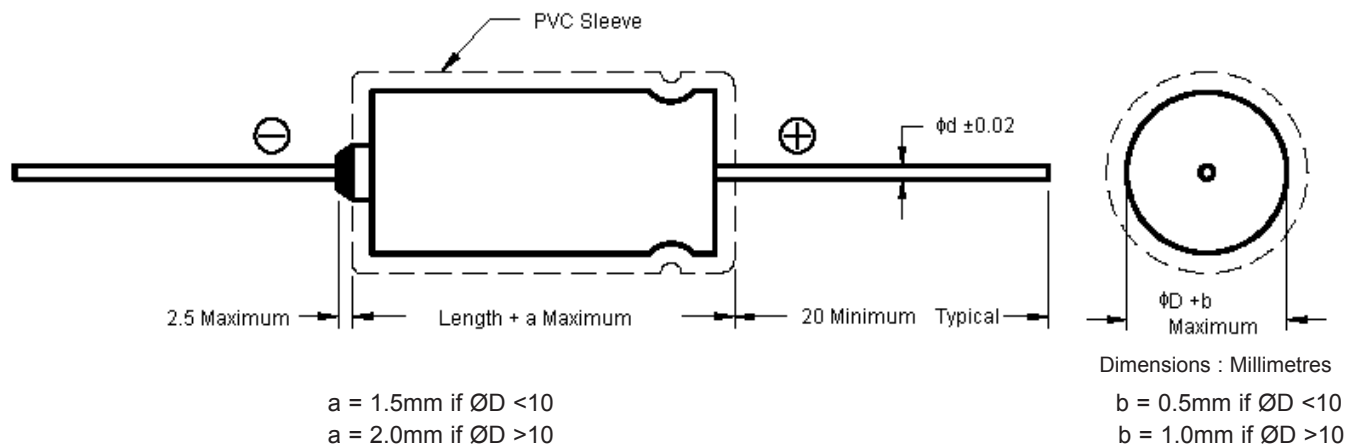


ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
-	A	RELEASED	S. R	8/5/06	K. S	8/5/06	N. K	22/5/06



Features:

- Low Impedance characteristics.
- Case sizes are smaller than conventional general-purpose capacitors, with very high performance.
- Can size larger than 8mm diameter has safety vent on rubber bun.
- General purpose 85°C.
- Axial leaded electrolytic.

TOLERANCES:

UNLESS OTHERWISE SPECIFIED, DIMENSIONS ARE FOR REFERENCE PURPOSES ONLY.

DRAWN BY:

S. Ram

DATE:

08/05/06

CHECKED BY:

K. Suresh

DATE:

08/05/06

APPROVED BY:

N. Kiwomya

DATE:

22/05/06

DRAWING TITLE:

LV Series - Axial Electrolytic Capacitors

SIZE
A

DWG NO.

M10000226

ELECTRONIC FILE
208517_2_DWG

REV
A

SCALE: NTS

U.O.M.: mm

SHEET: 1 OF 6

	PART NO. LV Series	REVISIONS								
		ECN #	REV	DESCRIPTION	DRAWN	DATE	CHECKD	DATE	APPRVD	DATE
		-	A	RELEASED	S. R	8/5/06	K. S	8/5/06	N. K	22/5/06

Specifications

Voltage (V)	Capacitance (µF)	Case Size Length (L) x Diameter (φD)	Allowable Ripple Current (mA)*	Lead Diameter	Part Number
25	220	16 x 8	280	0.6	LV221M1EB-0816(E)
	470	21 x 10	510		LV471M1EB-1021(E)
	1000	22 x 13	873		LV102M1EB-1322(E)
	2200	28 x 16	1344	0.8	LV222M1EB-1628(E)
	4700	36 x 18	1881		LV472M1EB-1836(E)
35	22	13 x 6	70	0.6	LV220M1VB-0613(E)
	100	16 x 8	210		LV101M1VB-0816(E)
	220	17 x 10	340		LV221M1VB-1017(E)
	470	22 x 13	610		LV471M1VB-1322(E)
	1000	27 x 13	955		LV102M1VB-1327(E)
	2200	36 x 16	1421	0.8	LV222M1VB-1636(E)
	4700	43 x 22	2280		LV472M1VB-2243(E)
63	22	14 x 6.3	90	0.6	LV220M1JB-6.314(E)
	47	16 x 8	160		LV470M1JB-0816(E)
	100	17 x 10	260		LV101M1JB-1017(E)

*Ripple Current at 85°C, 120Hz.

Dimensions : Millimetres

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DRAWN BY:

S. Ram

CHECKED BY:

K. Suresh

APPROVED BY:

N. Kiwomya

DATE:

08/05/06

DATE:

08/05/06

DATE:

22/05/06

DRAWING TITLE:

LV Series - Axial Electrolytic Capacitors

SIZE

A

DWG NO.

M10000226

ELECTRONIC FILE

208517_2_DWG

REV

A

SCALE: NTS

U.O.M.: mm

SHEET: 4 OF 6

SHEET: 6 OF 6