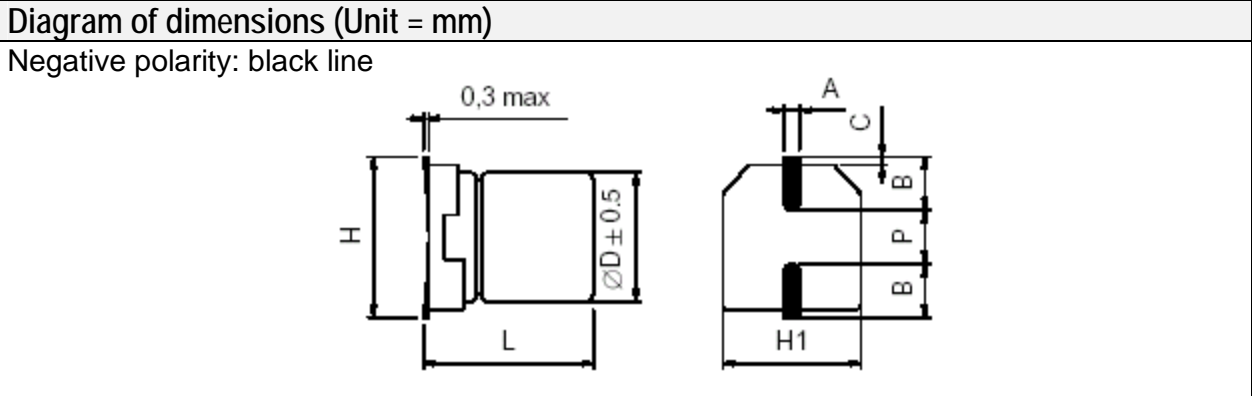


Aluminum Electrolytic Capacitors		
Series:	P/N:	Customer:
EDK	EDK106M025A9BAA	



Ø D	L	A	B	C	P	H max	H1
4.0	5.4 +0.1/-0.2	0.65 ±0.1	1.8	0.35 +0.15/-0.20	1.0 ±0.2	5.5	4.3 ±0.2
5.0	5.4 +0.1/-0.2	0.65 ±0.1	2.2	0.35 +0.15/-0.20	1.5 ±0.2	6.5	5.3 ±0.2
6.3	5.4 +0.1/-0.2	0.65 ±0.1	2.6	0.35 +0.15/-0.20	1.8 ±0.2	7.8	6.6 ±0.2
8.0	6.2 ±0.3	0.65 ±0.1	3.4	0.35 +0.15/-0.20	2.2 ±0.2	9.5	8.3 ±0.2
8.0	10.2 ±0.3	0.90 ±0.2	3.4	0.70 ±0.20	3.1 ±0.2	10.0	8.3 ±0.2
10.0	10.2 ±0.3	0.90 ±0.2	3.5	0.70 ±0.20	4.6 ±0.2	12.0	10.3 ±0.2

Electrical and mechanical characteristics	
Rated capacitance (± 20% at 120Hz / 20°C)	10 µF
Rated voltage	25 VDC
Surge voltage	32 VDC
Case size D x L	4 x 5.4 mm
Operating temperature	-40 to +85°C
Dissipation factor tgδ % (120Hz / 20°C)	20%
Ripple current (120Hz / 85°C)	24 mA(rms)
Leakage current (2 min / 20°C)	3 µA
Load life test	85°C - 3000h

Please refer to <http://www.kemet.com> for updated technical information