

■ MF

MF Series Aluminum Elec

Feature

* : 105 2000 5000

Load life: 105 2000 5000 ho

* RoHS

Compliant to the RoHS

Product Structure

D±0.5	L	A±0.2	B ₁	C±0.2	W ₁	P±0.2
4	5.5±0.2	4.3	4.3	1.8	0.5-0.8	1.0
5	5.5±0.2	5.3	5.3	2.1	0.5-0.8	1.4
6.3	5.5±0.2	6.6	6.6	2.5	0.5-0.8	2.0
6.3	7.7±0.3	6.6	6.6	2.5	0.5-0.8	2.0
8	10.5±0.5	8.5	8.5	2.9	0.8-1.1	3.1
10	10.5±0.5	10.3	10.3	3.2	0.8-1.1	4.5

Main specifications

Item	Performance Characteristics
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Surge Voltage	
Temperature Stability	

+105

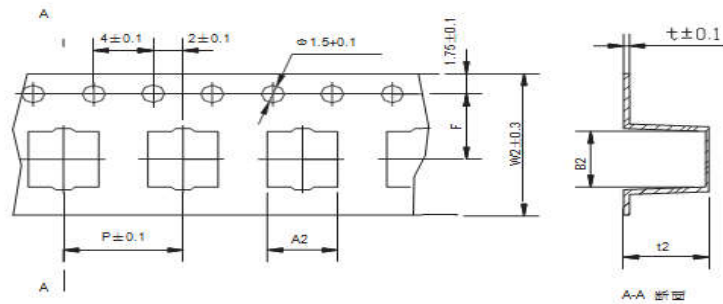
After application of rated working voltage with max permissible ripple current specified at
 +105

Load life

CAP μ F \ V.DC	160V		200V		250V		400V		450V	
	DxL	mA	DxL	mA	DxL	mA	DxL	mA	DxL	mA
1							8x10.5	60	8x10.5	30
2.2					6.3x7.7	80	6.3x10.5 8x10.5	60 70	8x10.5	45
3.3	6.3x10.5	50	6.3x7.7 8x10.5	50 60	6.3x7.7 8x10.5	80	8x10.5	80	8x10.5	55
4.7	8x10.5	60	8x10.5	80	8x10.5	100	8x10.5 8x12.5	100	10x12.5	65
5.6	8x10.5	80	8x10.5	110	8x10.5 10x10.5	110 120	10x12.5	120	10x12.5	95
6.8	8x10.5	110	8x10.5	120	10x10.5	130	8x12.5 10x12.5	130 150	10x12.5	105
8.2	8x10.5	120	8x10.5	140	8x10.5 10x10.5	140 150	10x12.5	165		
10	8x10.5	140	8x10.5	150	8x12.5 10x10.5	180				
12	8x10.5	140	10x10.5	150	10x10.5	150				
15	8x10.5 10x12.5	150	8x12.5 10x10.5 10x12.5	160 160 180	10x10.5	180				
22	10x10.5	16	10x10.5	180						

Packaging

Taping dimensions



Size	W2	A2	B2	P	T2	F	t1
4x5.5	12.0	4.7	4.7	8	5.7	5.5	0.4
5x5.5	12.0	5.7	5.7	12	5.7	5.5	0.4
6.3x5.5	16.0	7.0	7.0	12	5.7	7.5	0.4
6.3x7.7	16.0	7.0	7.0	12	8.3	7.5	0.4
8x10	24.0	8.7	8.7	16	11	11.5	1.0
10x10	24.0	10.7	8.7	16	11	11.5	1.0

