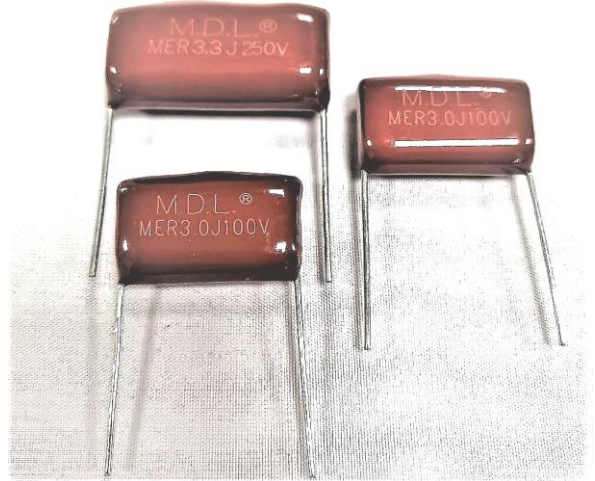
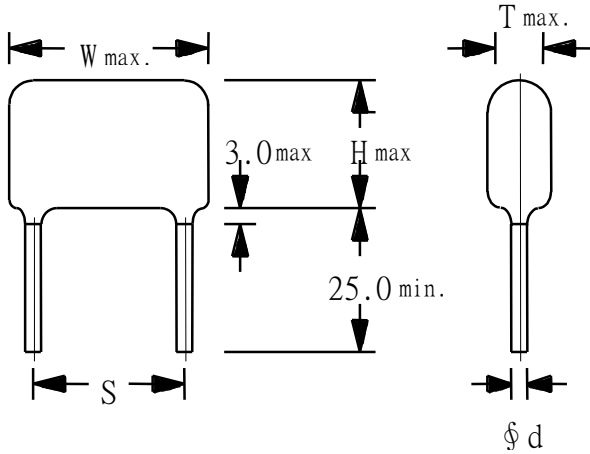


**MER**

Radial lead, Epoxy Dip Coated  
Series

■ 1) Dimensions(外觀型式):  
(立式沾漆型)



■ 2) Specifications(產品特性):

- (a) Capacitance Tolerance (容量誤差) :  $\pm 10\%$  (K) OR  $\pm 5\%$  (J) at 1K HZ
- (b) MAX Dissipation Factor (最大損失角) : MAX 0.75% at 1K Hz 25°C
- (c) Temp Range (工作溫度範圍) :  $-55^{\circ}\text{C} \sim +125^{\circ}\text{C}^*$
- (d) Insulation Resistance(絕緣值) :  $5,000 \text{ M}\Omega \times \mu\text{F}$   
 $10,000 \text{ M}\Omega \text{ Min.}$
- (e) Life Test (壽命測試) : 500 Hours at  $85^{\circ}\text{C}$  at 150% Rated Voltage  
(印加150%的工作電壓於 $85^{\circ}\text{C}$ /500小時)
- (f) Pull Test (拉力測試) : Will sustain 2 kgs steady pull in the direction of lead egress and 1 kg steady pull at any 90 degree angle for 60 seconds. After test, capacitor shall show no evidence of damage and pass all electrical requirements.

■ 3) MAX SIZE(本體最大尺寸表 W x H x T)

Unit : mm

W.V. SIZE CAP. ( $\mu\text{F}$ )	100 VDC					250 VDC				
	W max.	H max.	T max.	S $\pm 1.0$	$\phi d$	W max.	H max.	T max.	S $\pm 1.0$	$\phi d$
1.0	18	13.5	8	15.0	0.8	23	14	9	20.0	0.8
2.2	23	16	9	20.0	0.8	30	17	10	27.0	0.8
3.3	23	18	10.5	20.0	0.8	30	20	12.5	27.0	0.8
4.7	30	18	10.5	27.0	0.8	30	24	13	27.0	0.8
6.8	30	20	12.5	27.0	0.8	36	24	17	30.0	0.8
10.0	30	24	16	27.0	0.8	44	25	17	35.0	0.8

ANY SPECIAL VALUE ARE ACCEPTABLE, ITS SIZE TO BE PROVIDED UPON REQUESTED  
SIZE MAYBE CHANGED W/O NOTICE. SPECIAL SIZE IS ACCEPTABLE

- 如有需特殊尺寸 / 容量-請洽本公司.
- 以上為參考尺寸,如有更動不另行通知.
- <https://WWW.MDL.COM.TW>