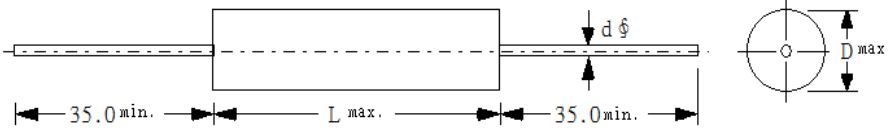


**MPT**

Axial lead, Round  
Series

■ 1) Dimensions(外觀型式):  
(臥式圓柱型)



■ 2) Specifications(產品特性):

- (a) Capacitance Tolerance (容量誤差) : ±10% (K) OR ±5% (J) at 1K HZ
- (b) MAX Dissipation Factor (最大損失角) : MAX 0.075% at 1K Hz 25°C
- (c) Temp Range (工作溫度範圍) : - 55°C ~ +105°C\*
- (d) Insulation Resistance(絕緣值) : 10,000 MΩ x μF  
30,000 MΩ Min.
- (e) Life Test (壽命測試) : 1000 Hours at 85°C at 150% Rated Voltage  
(印加150%的工作電壓於85°C/1000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 L x D)

Unit : mm

W.V.	100 VDC			250 VDC		
SIZE	D max.	L max.	φ d	D max.	L max.	φ d
1.0	9.5	25	0.8	10.5	31	0.8
2.2	11.5	31	0.8	15	31	0.8
3.3	13	31	0.8	17	31	0.8
4.0	15	31	0.8	19	31	0.8
4.7	16	31	0.8	20	31	1.0
5.6	17.5	31	0.8	21.5	31	1.0
6.8	19.5	31	0.8	23	31	1.0
8.2	17	46	0.8	21	46	1.0
10.0	18.5	46	0.8	23	46	1.0
15.0	22.5	46	1.0	24.5	56	1.0
22.0	24	56	1.0	28.5	61	1.0
30	28.5	56	1.0	32	61	1.0
33.0	29.5	56	1.0	34	61	1.0
47.0	35.5	56	1.0	40.5	61	1.0
68.0	41	56	1.0			
82.0	41.5	61	1.0			

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>