

**Mica
Capacitors**
Mica 电容器

Specification
规格书

深圳市天明伟业电子有限公司

TEL:0755-28095986 FAX:0755-27044648 <http://www.dawn-cap.cn>

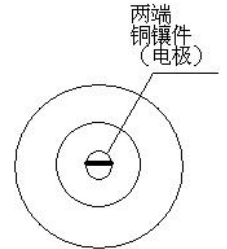
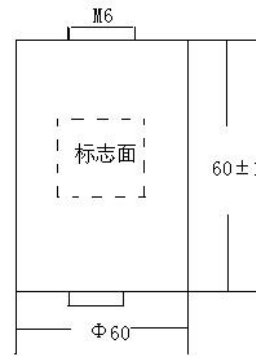
地址:深圳市龙华区上塘中环路煌辉华三楼 CD 区

GENERAL TECHNICAL CHARACTERISTICS

- Cast in cylindrical Cases
- Highly shock resistant
- Convenient mounting
- Excellent for radio transmission

ELECTRICAL CHARACTERISTICS

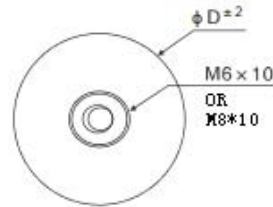
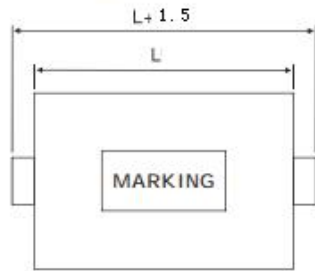
Working temperature : - 55 to + 125 °C
 Capacitance : 47PF to 0.1μF
 Rated Voltage : 1000~30000Vdc
 Tolerance : ± 2%, ± 5%
 Dissipation factor: Measured at 1000±20 Hz AND 25±5°C.
 When $C_r \leq 1.0\mu F$, 4×10^{-4} ;
 When $C_r > 1.0\mu F$, 6×10^{-4}
(Hotspot temperature)



TEST METHODS AND PERFORMANCES

Dielectric strength: 1.5Un (DC) applied for 10s at 25±5°C
 (1 minute for type test)
 Insulation resistance: is no less than 7500MΩ
 When measured at 100Vdc (25±5°C)

外型及尺寸/Outline drawing



Outline drawing A...

Electrical specifications, ordering codes

Part Number	CAP pF	Dimension (mm)				Output	Irms@25C	Irms@25C	Irms@25C	Irms@25C
		L	D	T	@3MHz		@1MHz	@300kHz	@100kHz	
Un :5000v & 6000v & 12000VDC										
DYG-6000V-561J-#	560	60	60	1.5	M6	7.5	6.0	3.5	1.3	
DYG-5000V-153J-#	15000	72	81	1.5	M8	23.0	28.0	16.0	8.0	
DYG-12000V-392J-#	3900	72	81	1.5	M8	25.0	43.0	28.0	16.0	

How to Order:

DYG- 12000 - 333 J M6

