

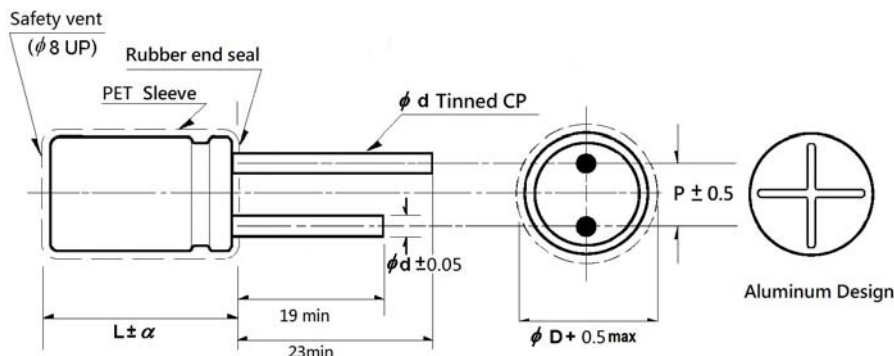
NON-POLARIZED (BI-POLARIZED)

RADIAL Type ALUMINUM ELECTROLYTIC CAPACITORS

M.D.L.®

■ 1) Dimensions (外觀型式):

Unit (mm)



φ D	5	6.3
φ d	0.5	0.5
P	2.0	2.5
α	1.0	1.0

- 2) Capacitance Tolerance (容量誤差) : **± 20% (M) at 1KHZ**
- 3) Leakage Current (洩漏電流) : **MAX. 0.03CV + 3μA** After 5 minutes application of rated working voltage (MAX.0.03CV + 3μA, 印加額定電壓5分鐘後測定)
- 4) Temp Range (工作溫度範圍) : **- 40℃ ~ + 105℃**
- 5) Load Life (壽命測試) : After **1,000** hours application of rated voltage at **105 ± 2℃**, capacitors meet the characteristics requirement listed at right. (以下數值是在印加額定電壓及105±2℃於1,000小時後測定)
 - (a) Capacitance change: Within **±25%** of initial (電容量改變: 不超過±25%的初始值)
 - (b) Tan δ: 200% or less of initial specified (損失角: 不超過200%的初始值)
 - (c) Leakage current : Install specified value or less (洩漏電流: 不超過初期規格)

MAX Dissipation Factor (最大損失角): MAX 20% at 1KHz

B20R Series (Mini Size)

CAP(μF)	50 V	
	Size : φD*L(mm)	M.D.L. Code
1.0	5*7	B20R-050M0100507
1.2	5*7	B20R-050M1R20507
1.5	5*7	B20R-050M1R50507
1.8	5*7	B20R-050M1R80507
2.2	5*7	B20R-050M2R20507
2.7	5*7	B20R-050M2R70507
3.3	5*7	B20R-050M3R30507
3.9	5*7	B20R-050M3R90507
4.7	5*7	B20R-050M4R70507
5.6	6.3*7	B20R-050M5R66307
6.8	6.3*7	B20R-050M6R86307
7.5	6.3*7	B20R-050M7R56307
8.2	6.3*7	B20R-050M8R26307
10	6.3*7	B20R-050M1006307