

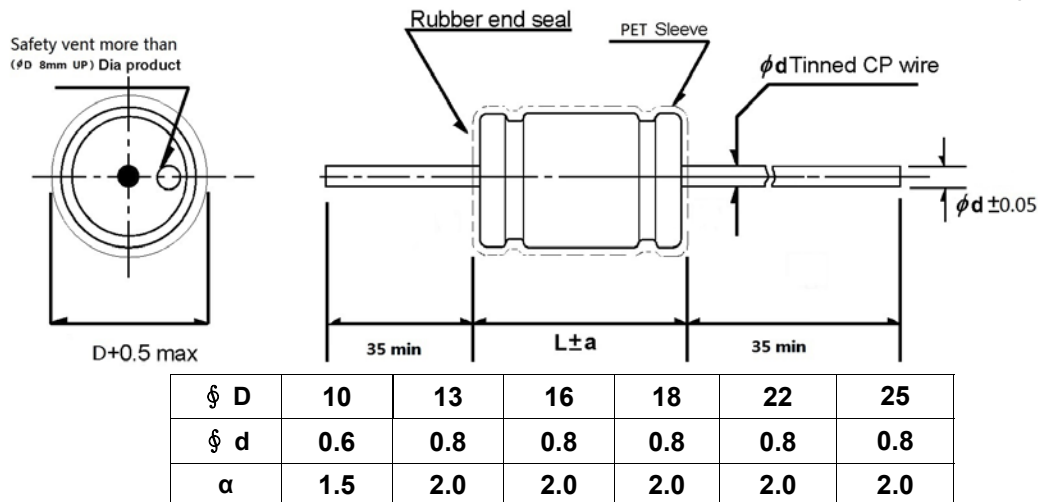
NON-POLARIZED (BI-POLARIZED)

AXIAL Type ALUMINUM ELECTROLYTIC CAPACITORS

M.D.L.®

■ 1) Dimensions (外觀型式)

Unit (mm)



■ 2) Capacitance Tolerance (容量誤差) : ± 5% (J) or ± 10% (K) at 120HZ

■ 3) Leakage Current (洩漏電流) : MAX. 0.03CV+3μA After 5 minutes application of rated working (MAX. 0.03CV+3μA, 印加 額定工作電壓5分鐘後測定)

■ 4) Temp Range (工作溫度範圍) : - 40°C ~ + 105°C

■ 5) Load Life (壽命測試) : After 1,000 hours application of rated voltage at 105 ± 2°C, capacitors meet the characteristics requirement listed at right. (以下數值是在印加額定電壓及105±2°C 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 10% at 120Hz

N10A Series

CAP(μF)	50 V		100 V	
	Size : φD*L(mm)	M.D.L. Code	Size : φD*L(mm)	M.D.L. Code
47	10*19	N10A-050K4701019	13*27	N10A-100K4701327
68	13*27	N10A-050K6801327	13*31	N10A-100K6801331
82	13*27	N10A-050K8201327	13*31	N10A-100K8201331
100	13*27	N10A-050K1011327	16*34	N10A-100K1011634
150	13*31	N10A-050K1511331	16*34	N10A-100K1511634
220	13*31	N10A-050K2211331	16*43	N10A-100K2211643
250	13*31	N10A-050K2511331	16*43	N10A-100K2511643
300	16*34	N10A-050K3011634	18*44	N10A-100K3011844
330	16*34	N10A-050K3311634	18*44	N10A-100K3311844
350	16*38	N10A-050K3511638	18*44	N10A-100K3511844
400	16*43	N10A-050K4011643	22*45	N10A-100K4012245
500	16*43	N10A-050K5011643	22*45	N10A-100K5012245
600	16*43	N10A-050K6011643	25*52	N10A-100K6012552
700	18*44	N10A-050K7011844	25*52	N10A-100K7012552
800	18*44	N10A-050K8011844	25*52	N10A-100K8012552
900	18*44	N10A-050K9011844	25*52	N10A-100K9012552
1000	22*45	N10A-050K1022245	25*52	N10A-100K1022552