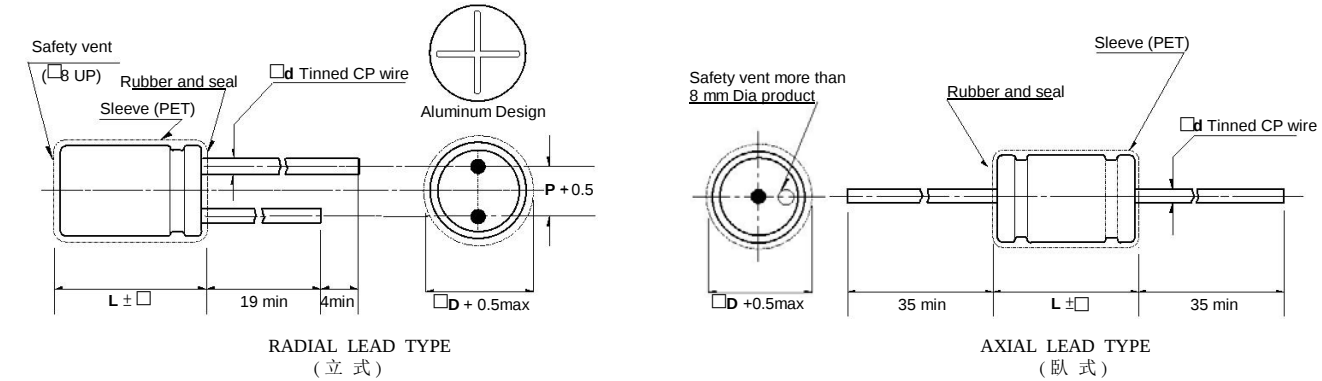


B12

B12R & B12A Type Series

B12

1) Dimensions (外觀型式):



Unit (mm)

φ D	5	6.3	8	10	13	16	18	22	25
φ d	0.5	0.5	0.5	0.6	0.6	0.6	0.8	0.8	0.8
P	2.0	2.5	3.5	3.5	5.0	5.0	5.0	7.5	10
α	1.0	1.0	1.0	1.0	1.5	1.5	1.5	1.5	2.0

φ D	6	8	10	13	16	18	22	25
φ d	0.6	0.6	0.6	0.8	0.8	0.8	0.8	0.8
α	0.8	0.8	1.5	2.0	2.0	2.0	2.0	2.0

2) Capacitance Tolerance (容量誤差) : $\pm 10\%$ (K) at 1KHZ

3) Leakage Current (洩漏電流) : MAX. $0.03CV + 3\mu A$ After 5 minutes application of rated working voltage (MAX. $0.03CV + 3\mu A$, 印加額定電壓5分鐘後測定)

4) Temp Range (工作溫度範圍) : $-40^{\circ}C \sim +105^{\circ}C$

5) Load Life (壽命測試) : After 1,000 hours application of rated voltage at $105 \pm 2^{\circ}C$, capacitors meet the characteristics requirement listed at right. (以下數值是在印加額定電壓及 $105 \pm 2^{\circ}C$ 於1,000小時後測定)

(a) Capacitance change: Within $\pm 25\%$ of initial (電容量改變: 不超過 $\pm 25\%$ 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)

6) MAX Dissipation Factor (最大損失角): MAX 12% at 1KHz

B12R SERIES

B12A SERIES

RADIAL LEADS (立式)				
CAP(μF)	50 V		100 V	
	SIZE φ D*L(mm)	KOWARY Code	SIZE φ D*L(mm)	KOWARY Code
1	5*11	B12R-050K0100511	6.3*11	B12R-100K0106311
1.5	5*11	B12R-050K1R50511	6.3*11	B12R-100K1R56311
2.2	5*11	B12R-050K2R20511	6.3*11	B12R-100K2R26311
3.3	5*11	B12R-050K3R30511	6.3*11	B12R-100K3R36311
4.7	5*11	B12R-050K4R70511	6.3*11	B12R-100K4R76311
6.8	6.3*11	B12R-050K6R86311	8*13	B12R-100K6R80813
10	8*13	B12R-050K1000813	8*13	B12R-100K1000813
15	8*13	B12R-050K1500813	8*15	B12R-100K1500815
22	10*15	B12R-050K2201015	10*15	B12R-100K2201015
33	10*20	B12R-050K3301020	10*20	B12R-100K3301020
47	10*20	B12R-050K4701020	13*21	B12R-100K4701321
68	13*21	B12R-050K6801321	13*26	B12R-100K6801326
100	13*21	B12R-050K1011321	13*26	B12R-100K1011326
150	13*26	B12R-050K1511326	16*27	B12R-100K1511627
220	16*32	B12R-050K2211632	16*38	B12R-100K2211638
250	16*32	B12R-050K2511632	18*38	B12R-100K2511838
300	16*32	B12R-050K3011632	22*42	B12R-100K3012242
330	16*32	B12R-050K3311632	22*42	B12R-100K3312242
470	18*38	B12R-050K4711838	25*44	B12R-100K4712544
600	18*38	B12R-050K6011838	25*44	B12R-100K6012544

AXIAL LEADS (臥式)				
CAP(μF)	50 V		100 V	
	SIZE φ D*L(mm)	KOWARY Code	SIZE φ D*L(mm)	KOWARY Code
1	6*16	B12A-050K0100616	6*16	B12A-100K0100616
1.5	6*16	B12A-050K1R50616	6*16	B12A-100K1R50616
2.2	6*16	B12A-050K2R20616	6*16	B12A-100K2R20616
3.3	6*16	B12A-050K3R30616	6*16	B12A-100K3R30616
4.7	6*16	B12A-050K4R70616	8*17	B12A-100K4R70817
6.8	8*17	B12A-050K6R80817	8*17	B12A-100K6R80817
10	8*17	B12A-050K1000817	8*17	B12A-100K1000817
15	8*19	B12A-050K1500819	10*19	B12A-100K1501019
22	10*19	B12A-050K2201019	10*19	B12A-100K2201019
33	10*24	B12A-050K3301024	10*24	B12A-100K3301024
47	10*24	B12A-050K4701024	13*27	B12A-100K4701327
68	13*27	B12A-050K6801327	13*31	B12A-100K6801331
100	13*27	B12A-050K1011327	13*31	B12A-100K1011331
150	13*31	B12A-050K1511331	16*34	B12A-100K1511634
220	16*38	B12A-050K2211638	16*43	B12A-100K2211643
250	16*38	B12A-050K2511638	18*44	B12A-100K2511844
300	16*38	B12A-050K3011638	22*45	B12A-100K3012245
330	16*38	B12A-050K3311638	22*45	B12A-100K3302245
470	18*44	B12A-050K4711844	25*52	B12A-100K4702552
600	18*44	B12A-050K6011844	25*52	B12A-100K6012552

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。

尺寸如有更動, 不另行通知。