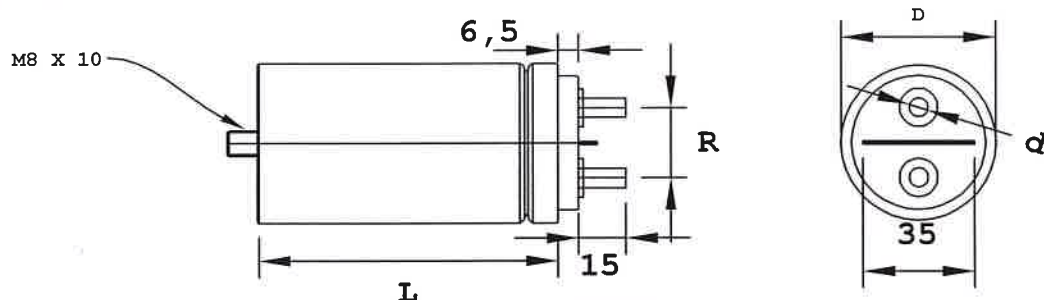




All dimensions in mm
Tolerance 1.0 mm
wherever not mentioned

CAPACITANCE μF	RATED VOLTAGE VDC	RATED VOLTAGE VAC	D ± 1.0	L ± 2.0	d ± 0.2	R ± 0.5	I peak Amp
0.22	2400	1000	50.0	65	M 6	22.0	110
0.47	2400	1000	50.0	110	M 6	22.0	235
0.5	2400	1000	50.0	110	M 6	22.0	250
1.0	2400	1000	50.0	110	M 6	22.0	500

TECHNICAL DATA :

Dielectric : Polypropylene Film
 Capacitor Electrodes : Double Metallised Film
 Encapsulation : Round Aluminium can filled with epoxy resin
 Impregnation : Oil
 Termination : M 6 brass stud with tin plating
 Temperature range : -40°C to $+85^{\circ}\text{C}$
 Test voltage between terminals : 3600 VDC for 10 sec
 Test voltage between body and terminals : 3.6 KVAC for 10 sec
 Insulation Resistance : $\geq 4.5 \times 10^3$ MOhms for 1 minute between
 at 630VDC, 20°C : ' terminal to terminals
 Capacitance Tolerance : $\pm 5\%$
 Dissipation Factor : $\leq 5 \times 10^{-4}$ at 1 KHz
 Maximum Pulse Rise Time : ≤ 500 V/ μs
 Equivalent Series Resistance : ≤ 7 miliOhms
 Climatic category : 40 / 85 / 21
 Safety features : Self healing and Pressure disconnecter
 Frequency : 50 / 60 Hz
 Reference standard : IEC 61071
 Cooling : Natural air cooling
 Voltage derating : A voltage derating factor of 1.25% per $^{\circ}\text{C}$ must be
 applied for operation at temperature above $+85^{\circ}\text{C}$

DETAILS OF
 DPPRC \ S7 \ 0.22, 0.47, 0.5 AND 1.0 μF \ J \ 2400
 VDC CAPACITORS

DRAWN	PPK:vyb	16.08.2016
TRACED		
CHKD.		16/08/2016
APPD.		16.8.2016

CTR

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