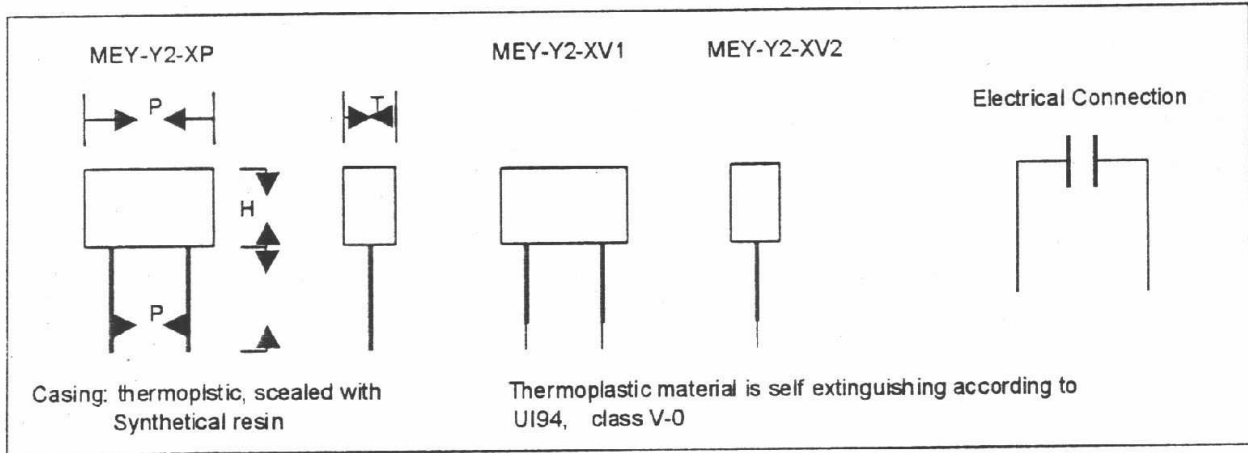


Specifications

Item	Characteristics
Construction	Metallized Polypropylene Film
Rated Voltage	275VAC
Capacitance Tolerance	±20%(M), ±10%(K)
Climatic Category	40/100/21 according to IEC, pub 68-1
Passive Flammability	according to EN 132400
Temperature Range	-40°C to +100°C
Test Voltage	Max Pulse Rise Time Duldt, at 353VDC:
	4000VDC 1s or 2600VAC 2s
	3000V/ μs for 1000PF
	2500V/ μs for 1500PF
	2000V/ μs for 2200PF to 5600PF
Insulation Resistance at 20°C	1000V/ μs for 6800PF to 100,000PF
	Um: 100VDC, t min: R ≥ 15000MΩ
	Dielectric loss tan δ at f=1KHZ and 20°C ≤ 15 x 10 ⁻⁴
Soldering	1EC pub1.68-2-20, max 2s
Soldering Time on Printed Circuit	Max. 5s at 270°C
Selfinductance	approximate 10nh/cm of capacitor length and terminals
Complies to	1EC pub1.384-14; EN 132400, UI1283, UI1414, CSA C22.2 No.1, CSA C22.2 No.8



Terminals

Type	Terminal Length	Type of Terminals
MEY-Y2-XP	4±0.5, 6-1, 25±5mm other on request	Tinned Copper Wire
MEY-Y2-XV1	20 to 200mm	Insulated Stranded Wire 0.5mm ²
MEY-Y2-XV2	20 to 200mm	Insulated Stranded Wire 0.8mm ²
		End Terminals on Request

Standard values MEY-Y2-XV, MEY-Y2-XP, MEY-Y2-XP, 275VAC Class Y2

Capaitance C(PF)	Dimensions					Capaitance C(PF)	Dimensions				
	W	H	T	P	dø		W	H	T	P	dø
1000	13.0	9.0	4.0	10.0	0.6	10000	18.0	11.0	5.0	15.0	0.8
1500	13.0	9.0	4.0	10.0	0.6	15000	18.0	12.0	6.0	15.0	0.8
2200	13.0	9.0	4.0	10.0	0.6	22000	18.0	13.0	7.5	15.0	0.8
2700	13.0	11.0	5.0	10.0	0.6	33000	18.0	13.0	7.5	15.0	0.8
3300	13.0	11.0	5.0	10.0	0.6	47000	18.0	14.5	8.5	15.0	0.8
4700	13.0	12.0	6.0	10.0	0.6	68000	18.0	16.0	10.0	15.0	0.8
5600	13.0	12.0	6.0	10.0	0.6	100000	18.0	19.0	11.0	15.0	0.8
6800	13.0	11.0	5.0	15.0	0.8						