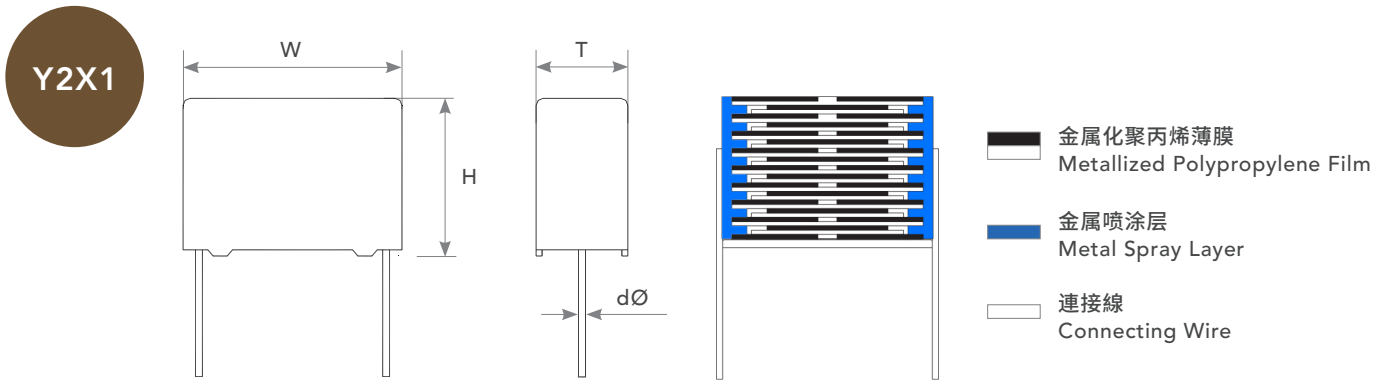


【干扰抑制电容器】Y2电容器 (Y2X1-300VAC)

INTERFERENCE SUPPRESSION CAPACITOR / Y2 CAPACITOR (Y2X1-300VAC)



结构 Construction:

- 电介质: 金属化聚丙烯薄膜
Dielectric: Metallized Polypropylene Film
- 绕卷: 无感式
Winding: non-inductive type
- 导线: 镀锡铜包钢线
Leads: Tinned copper clad-steel wire
- 外层: 阻燃塑胶外壳, 环氧树脂填充
Outer Coating: Flame retarding plastic case and epoxy filled

特点 Feature:

- 良好的自愈性
Self-healing properties
- 符合CB、ENEC、UL、CUL、CQC安规电容
In accordance with CB, ENEC, UL, CUL, CQC safety regulations
- Y2类、X1类
Class Y2, Class X1

推荐应用 Recommended Application:

- 干扰抑制器
Interference suppressors
- 天线耦合
Antenna coupling
- 跨线
Across the line
- 电线入地
Line to ground
- EMI滤波器
EMI filter

电气特性 Electrical Characteristics:

引用标准 Related Documents	UL60384-14, EN-60384-14, IEC-60384-14	
额定电压 Rated Voltage	300VAC(ENEC, CQC), 310VAC(UL/CUL)	
额定温度 Rated Temperature	-40°C ~ +110°C	
容量范围 Capacitance Range	0.001μF ~ 0.22μF	
损耗角正切 Dissipation Factor	0.2% or less. at 1Khz, 20±5°C	
绝缘电阻 Insulation Resistance	Terminal to Terminal: ≥ 15000MΩ at DC 100V (C ≤ 0.33μF) ≥ 5000MΩ × μF at DC 100V (C > 0.33μF)	Terminal to Enclosure: ≥ 100000MΩ at DC 100V ≥ 500MΩ at DC 500V
耐压 Withstand Voltage	[Between terminal] : Nothing abnormal shall be found when apply a voltage specified below for 1 minute. AC 1500V or DC 2250V or DC 3000V for 3sec [Between terminal and enclosure] : Nothing abnormal shall be found when apply a voltage of 2050VAC for 1 minute.	

额定电压 脉冲斜率 dV/dt (V/μs) Rated Voltage Pulse Slope dV/dt (V/μs)	Pitch V _R	10 mm	15 mm	22.5 mm
	1000VDC	800	600	500
气候类别 Climate Category	代碼字母G和數位元40 = 最低极限温度.... -40°C 代碼字母M和數位元110 = 最高极限温度.... +110°C 代碼字母F和數位元56 = 相对湿度的最大限值 [湿热试验天数.... 56天] 代碼字母B = 阻燃性類別 code letter G and number 40 = Minimum limit temperature.... -40°C code letter M and number 110 = Maximum limit temperature.... +110°C code letter F and number 56 = Maximum limit of Relative Humidity [The days of damp heat test....56 days] code letter B = Category of Passive flammability.			

安全认证 Safety Approvals:

LOGO MARK	COUNTRY	APPROVAL STANDARD	APPROVAL NO.	CLASS	CAP. RANGE	RATED VOLTAGE
UL	U.S.A CANADA	UL 60384-14	E149075	Y2/X1	0.001μF ~ 0.22μF	310VAC
ENEC	EUROPE	EN-60384-14:	SE/0252-3C	Y2/X1	0.001μF ~ 0.22μF	300VAC
CB	EUROPE	IEC-60384-14:	US-27453-A1-UL	Y2/X1	0.001μF ~ 0.22μF	300VAC
CQC	CHINA	GB/T 6346.14	CQC08001028115	Y2	0.001μF ~ 0.22μF	300VAC

Cap. (μF) | 标准单位 (Size unit): mm

R.V.	300VAC					
Size Cap (μF)	W ±0.3	H ±0.3	T ±0.3	P	dØ ±0.05	料号 Part Number
0.001	13	9	4	10	0.6	Y2X1102*0300AB*10*
0.0015	13	9	4	10	0.6	Y2X1152*0300AB*10*
0.0022	13	10	5	10	0.6	Y2X1222*0300AB*10*
0.0033	13	10	5	10	0.6	Y2X1332*0300AB*10*
0.0047	13	11	5	10	0.6	Y2X1472*0300AB*10*
0.0068	13	12	6	10	0.6	Y2X1682*0300AB*10*
0.0082	13	13	7	10	0.6	Y2X1822*0300AB*10*
0.01	13	14	8	10	0.6	Y2X1103*0300AB*10*
0.0022	18	11	5	15	0.8	Y2X1222*0300AB*15*
0.0033	18	11	5	15	0.8	Y2X1332*0300AB*15*
0.0047	18	11	5	15	0.8	Y2X1472*0300AB*15*
0.0056	18	11	5	15	0.8	Y2X1562*0300AB*15*
0.0068	18	11	5	15	0.8	Y2X1682*0300AB*15*

R.V.	300VAC					
Size Cap (μF)	W ±0.3	H ±0.3	T ±0.3	P	dØ ±0.05	料号 Part Number
0.0082	18	11	5	15	0.8	Y2X1822*0300AB*15*
0.01	18	11	5	15	0.8	Y2X1103*0300AB*15*
0.015	18	12	6	15	0.8	Y2X1153*0300AB*15*
0.022	18	13	7	15	0.8	Y2X1223*0300AB*15*
0.033	18	15	9	15	0.8	Y2X1333*0300AB*15*
0.047	18	17	10	15	0.8	Y2X1473*0300AB*15*
0.047	26	16	6	22.5	0.8	Y2X1473*0300AB*22*
0.068	26	16.5	7.5	22.5	0.8	Y2X1683*0300AB*22*
0.1	26	18	9	22.5	0.8	Y2X1104*0300AB*22*
0.15(M)	26	20	11	22.5	0.8	Y2X1154M0300AB*22*
0.15	26	22	12	22.5	0.8	Y2X1154*0300AB*22*
0.22	26	24	14	22.5	0.8	Y2X1224*0300AB*22*

单击下面可查看定价，库存，交付和生命周期等信息

[>>HJC\(华容\)](#)