

金属化聚丙烯膜抗干扰电容器 (X2类, 275VAC)

METALLIZED POLYPROPYLENE FILM INTERFERENCE SUPPRESSION CAPACITOR(CLASS X2,275VAC)

H4K	系列
X2/275VAC	SERIES

●FEATURES(特征)

*Excellent active and passive flame resistant abilities.

*优异的阻燃的性能。

*Withstanding overvoltage stressing.

*能承受过压冲击。

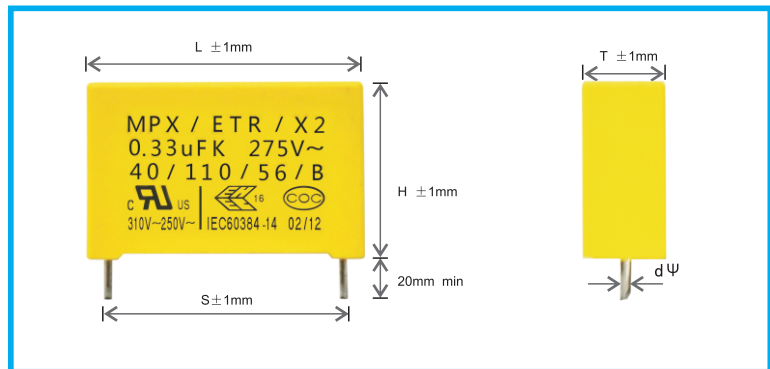
●APPLICATION

* Line-By-Pass, Antenna coupling and Across-The-Line.

●应用

* 跨接电源滤杂讯使用。

●外形图 Outline Drawing



●技术要求 Specifications

电容器类别 Class	X2 类
气候类别/阻燃等级 Climatic Category/Passive Flammability Category	40/110/56/B
工作温度 OPERATING TEMPERATURE RANGE	- 40°C ~ + 100°C (GMF)
额定电压 RATED VOLTAGE	275Vac FOR VDE, SEV, SEMKO, 250Vac FOR, UL, CSA.
容量范围 CAPACITANCE RANGE	0.01 ~ 4.7uF (UL1414 up to 1.0uF ; UL1283 up to 4.7uF).
耐电压 VOLTAGE PROOF	承受电压2000VDC, 时间2秒。 Withstand voltage 2000Vdc, time of 2 seconds.
容值误差 CAPACITANCE TOLERANCE	±10% (K).
绝缘阻抗 INSULATION RESISTANCE	C < .33uF, R ≥ 30 ,000MΩ . 20°C C ≥ .33uF, RC ≥ 10,000MΩ ×uF.
损耗角正切 DISSIPATION FACTOR	≤0.1% (20°C, 1KHz)

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● 标准尺寸 Dimensions (mm)

TYPE H2K	Cap (μF)	H4K 275Vac					Part number	TYPE H2K	Cap (μF)	H4K 275Vac					Part number
		L	T	H	S	dφ				L	T	H	S	dφ	
103	0.010	13.0	5.0	11.0	10.0	0.6	H4KF2103-C+	184	0.18	18.0	7.5	13.5	15.0	0.8	H4KF2184-D+
103	0.010	18.0	5.0	11.0	15.0	0.8	H4KF2103-D+	224	0.22	18.0	7.5	13.5	15.0	0.8	H4KF2224-D+
123	0.012	13.0	5.0	11.0	10.0	0.6	H4KF2123-C+	224	0.22	26.5	7.0	16.5	22.5	0.8	H4KF2224-F+
123	0.012	18.0	5.0	11.0	15.0	0.8	H4KF2123-D+	274	0.27	18.0	9.5	15.5	15.0	0.8	H4KF2274-D+
153	0.015	13.0	5.0	11.0	10.0	0.6	H4KF2153-C+	274	0.27	26.5	8.5	17.0	22.5	0.8	H4KF2274-F+
153	0.015	18.0	5.0	11.0	15.0	0.8	H4KF2153-D+	334	0.33	18.0	8.5	15.0	15.0	0.8	H4KF2334-D+
183	0.018	18.0	5.0	11.0	15.0	0.8	H4KF2153-D+	334	0.33	18.0	11.0	19.0	15.0	0.8	H4KF2334-D+
223	0.022	13.0	5.0	11.0	10.0	0.6	H4KF2223-C+	334	0.33	26.5	8.5	17.0	22.5	0.8	H4KF2334-F+
223	0.022	18.0	5.0	11.0	15.0	0.8	H4KF2223-D+	394	0.39	18.0	11.0	19.0	15.0	0.8	H4KF2394-D+
273	0.027	13.0	5.0	11.0	10.0	0.6	H4KF2273-C+	394	0.39	26.5	10.0	19.0	22.5	0.8	H4KF2394-F+
273	0.027	18.0	5.0	11.0	15.0	0.8	H4KF2273-D+	474	0.47	18.0	11.0	19.0	22.5	0.8	H4KF2474-D+
333	0.033	13.0	5.0	11.0	10.0	0.6	H4KF2333-C+	474	0.47	26.5	8.0	17.0	22.5	0.8	H4KF2474-F+
333	0.033	18.0	5.0	11.0	15.0	0.8	H4KF2333-D+	564	0.56	26.5	10.0	19.0	22.5	0.8	H4KF2564-F+
393	0.039	13.0	6.0	12.0	10.0	0.6	H4KF2393-C+	564	0.56	32.0	11.0	20.0	27.5	0.8	H4KF2564-G+
393	0.039	18.0	5.0	11.0	15.0	0.8	H4KF2393-D+	684	0.68	26.5	10.0	19.0	22.5	0.8	H4KF2684-F+
473	0.047	13.0	6.0	12.0	10.0	0.6	H4KF2473-C+	684	0.68	32.0	11.0	20.0	27.5	0.8	H4KF2684-G+
473	0.047	18.0	5.0	11.0	15.0	0.8	H4KF2473-D+	824	0.82	26.5	11.0	20.0	22.5	0.8	H4KF2824-F+
563	0.056	13.0	7.0	13.0	10.0	0.6	H4KF2563-C+	824	0.82	32.0	13.0	22.0	27.5	0.8	H4KF2824-G+
563	0.056	18.0	5.0	11.0	15.0	0.8	H4KF2563-D+	105	1.0	26.5	14.0	23.0	22.5	0.8	H4KF2105-F+
683	0.068	13.0	7.0	13.0	10.0	0.6	H4KF2683-C+	105	1.0	32.0	11.0	20.0	27.5	0.8	H4KF2105-G+
683	0.068	18.0	5.0	11.0	15.0	0.8	H4KF2683-D+	125	1.2	32.0	13.0	22.0	27.5	0.8	H4KF2125-G+
823	0.082	13.0	8.0	14.0	10.0	0.6	H4KF2823-C+	155	1.5	32.0	13.0	25.0	27.5	0.8	H4KF2155-G+
823	0.082	18.0	6.0	12.0	15.0	0.8	H4KF2823-D+	185	1.8	32.0	15.0	24.5	27.5	0.8	H4KF2185-G+
104	0.10	13.0	6.0	12.0	10.0	0.6	H4KF2104-C+	225	2.2	32.0	15.0	30.0	27.5	0.8	H4KF2225-G+
104	0.10	18.0	6.0	12.0	15.0	0.8	H4KF2104-D+	335	3.3	32.0	18.0	28.0	27.5	0.8	H4KF2335-G+
124	0.12	18.0	6.0	12.0	15.0	0.8	H4KF2124-D+	475	4.7	41.5	24.0	31.5	37.5	0.8	H4KF2475-I+
154	0.15	18.0	7.5	13.5	15.0	0.8	H4KF2154-D+								