

NISTRONICS社製 / NISTRONICS PRODUCTS [Class X2, 275VAC]

交流電源雑防用コンデンサ(アクロスザライン) / FOR INTERFERENCE SUPPRESSION (ACROSS THE LINE)

●メタライズド・ポリプロピレン・フィルム・コンデンサ

●METALLIZED POLYPROPYLENE FILM CAPACITORS

MPRシリーズ

TYPE MPR

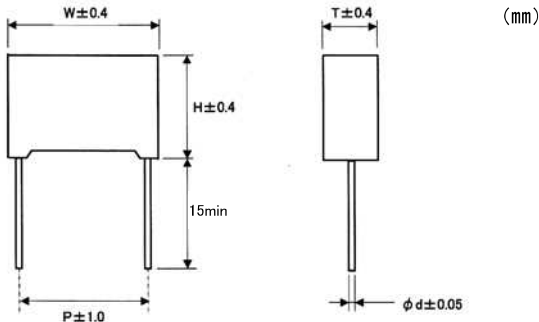
■特徴

- ・海外安全規格認証品
- ・UL94V-0 難燃性ケース、難燃性樹脂

■FEATURES

- ・Overseas safe standard certification products.
- ・Flame retardent plastic case and resin.

■寸法図/DIAGRAM OF DIMENSIONS



■性能/PERFORMANCE SPECIFICATIONS

・使用温度範囲/Temperature range : -40°C ~ +100°C
・定格電圧/Rated voltage : 275VAC
・誘電正接/Dissipation factor 0.001 μF < C ≤ 0.47 μF : ≤ 0.1% (1kHz), ≤ 0.2% (10kHz) 0.47 μF < C ≤ 1.0 μF : ≤ 0.2% (1kHz), ≤ 0.6% (10kHz) C > 1.0 μF : ≤ 0.3% (1kHz)
・耐電圧/Withstand voltage Between terminals : 2000VDC, 2s Between terminals and case : 2500VAC, 60s
・絶縁抵抗/Insulation resistance C _R ≤ 0.33 μF : 25000MΩ, C _R > 0.33 μF : 7500Ω F Charging voltage : 100V (20°C, 1min)

■製品認証/PRODUCTS CERTIFICATE

CQC (China)	GB/T6346.14-2015, 310VAC 0.001 μF-10 μF Certificate No.: CQC10001051954
ENEC-VDE (Europe)	EN/IEC 60384-14:2005 275VAC 0.001 μF-10 μF Certificate No.: 40032056
UL (U.S.A. & Canada)	UL60384 CSA C22.2 No.1 275VAC 0.001 μF-10 μF Certificate No.: E338685

CB TEST CERTIFICATE	IEC 60384-14:2005 X2 275VAC 0.001 μF-10 μF Certificate No.: CN18631-M2
KC (Korea)	KC60384-1, KC6038-14:2014 275VAC 0.001 μF-10 μF HU03024-15003A~HU03024-15006A

■寸法表/DIMENSIONS

Symbol	μF	Parts No.	W	H	T	P	φd
103	0.01	MPR 0275K10300300000	13.0	9.0	4.0	10.0	0.6
		MPR 0275K10300200000	18.0	11.0	5.0	15.0	0.8
153	0.015	MPR 0275K15300000000	13.0	9.0	4.0	10.0	0.6
223	0.022	MPR 0275K22300000000	13.0	11.0	5.0	10.0	0.6
		MPR 0275K223M0200000	13.0	9.0	4.0	10.0	0.6
333	0.033	MPR 0275K333M0000000	13.0	11.0	5.0	10.0	0.6
473	0.047	MPR 0275K47300000000	13.0	12.0	6.0	10.0	0.6
		MPR 0275K47301100000	18.0	11.0	5.0	15.0	0.6
		MPR 0275K473M0000000	13.0	11.0	5.0	10.0	0.6
		MPR 0275K473M0100000	13.0	9.0	4.0	10.0	0.6
683	0.068	MPR 0275K68300000000	13.0	13.0	6.0	10.0	0.6
		MPR 0275K68301100000	18.0	11.0	5.0	15.0	0.6
104	0.1	MPR 0275K10400000000	18.0	12.0	6.0	15.0	0.6
		MPR 0275K10400200000	18.0	12.0	6.0	15.0	0.8
		MPR 0275K104M1100000	13.0	13.0	7.0	10.0	0.6
		MPR 0275K104M1200000	13.0	12.0	6.0	10.0	0.6
		MPR 0275K104M2200000	13.0	13.0	5.0	10.0	0.6
		MPR 0275K104M0200000	18.0	11.0	5.0	15.0	0.6
154	0.15	MPR 0275K15400000000	18.0	13.5	7.5	15.0	0.6
		MPR 0275K154M0000000	18.0	12.0	6.0	15.0	0.6
		MPR 0275K154M1100000	13.0	16.0	8.0	10.0	0.6
		MPR 0275K154M0200000	18.0	11.0	5.0	15.0	0.6
224	0.22	MPR 0275K22400000000	18.0	14.5	8.4	15.0	0.8
		MPR 0275K22401100000	26.5	15.0	6.0	22.5	0.8
		MPR 0275K224M0100000	18.0	12.5	7.0	15.0	0.6
		MPR 0275K224M0000000	18.0	13.5	7.5	15.0	0.6
		MPR 0275K224M1100000	13.0	15.8	8.2	10.0	0.6
		MPR 0275K224M1200000	18.0	13.5	6.0	15.0	0.6
334	0.33	MPR 0275K33400000000	18.0	15.8	10.0	15.0	0.8
		MPR 0275K33401100000	26.5	16.5	7.0	22.5	0.8
		MPR 0275K334M0100000	18.0	14.5	8.4	15.0	0.6
		MPR 0275K334M0000000	18.0	14.5	8.4	15.0	0.6
		MPR 0275K334M1100000	26.5	15.0	6.0	22.5	0.8
		MPR 0275K334M0200000	18.0	14.5	8.4	15.0	0.6

Symbol	μF	Parts No.	W	H	T	P	φd
474	0.47	MPR 0275K47400000000	18.0	18.5	11.0	15.0	0.8
		MPR 0275K47401100000	26.5	17.0	8.5	22.5	0.8
		MPR 0275K47401200000	32.0	18.0	9.0	27.5	0.8
		MPR 0275K474M0000000	18.0	15.8	10.0	15.0	0.8
		MPR 0275K474M0200000	18.0	15.8	10.0	15.0	0.6
		MPR 0275K474M1100000	26.5	16.5	7.0	22.5	0.8
564	0.56	MPR 0275K56400000000	17.9	20.9	11.9	15.0	0.8
		MPR 0275K56401100000	26.5	17.0	10.0	22.5	0.8
		MPR 0275K564M0000000	18.0	18.5	11.0	15.0	0.8
		MPR 0275K564M1100000	26.5	17.0	8.5	22.5	0.8
684	0.68	MPR 0275K68400000000	18.0	22.0	13.0	15.0	0.8
		MPR 0275K68401100000	26.5	19.0	10.0	22.5	0.8
		MPR 0275K68401200000	32.0	18.0	9.0	27.5	0.8
		MPR 0275K684M0000000	17.9	20.9	11.9	15.0	0.8
		MPR 0275K684M0100000	18.0	19.0	11.0	15.0	0.8
MPR 0275K684M1100000	26.5	17.0	8.5	22.5	0.8		
824	0.82	MPR 0275K824M0000000	26.5	17.0	10.0	22.5	0.8
105	1.0	MPR 0275K10500000000	26.0	21.5	12.0	22.5	0.8
		MPR 0275K10501100000	31.4	19.5	10.8	27.5	0.8
		MPR 0275K105M0000000	26.5	19.0	10.0	22.5	0.8
		MPR 0275K105M1200000	32.0	18.0	9.0	27.5	0.8
155	1.5	MPR 0275K15500000000	31.0	25.0	14.0	27.5	0.8
		MPR 0275K15501100000	41.0	21.0	10.5	37.5	0.8
		MPR 0275K155M0000000	26.0	22.0	12.5	22.5	0.8
		MPR 0275K155M1100000	32.0	22.0	11.0	27.5	0.8
205	2.0	MPR 0275K205M0000000	32.0	22.0	13.0	27.5	0.8
225	2.2	MPR 0275K225M0200000	31.0	25.0	14.0	27.5	0.8
		MPR 0275K225M1100000	26.0	29.5	15.0	22.5	0.8
		MPR 0275K225M2100000	26.0	25.0	15.0	22.5	0.8
		MPR 0275K22500000000	41.0	28.0	19.0	37.5	0.8
335	3.3	MPR 0275K335M0000000	32.0	30.0	16.0	27.5	0.8