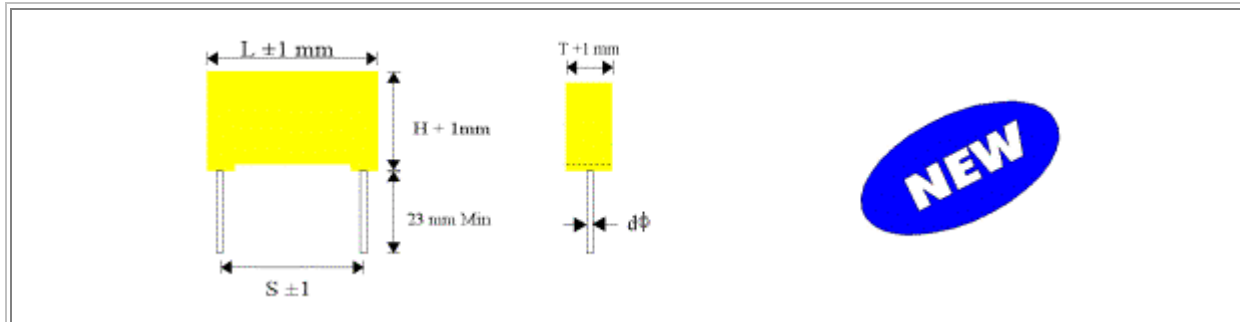


TYPE
FXK

METALLIZED POLYPROPYLENE AC CAPACITOR

INTERFERENCE SUPPRESSORS CLASS X2



LR98611-5



13693-4670-
1701/A1



E178496(N)



305393-236



961505501



189703-01



P96101140



96.6 60065,01

GENERAL SPECIFICATION

1. OPERATING TEMPERATURE:

-40°C to 85°C

2. RATED RANGE:

275VAC, FOR VDE, SEV, SEMKO,
NEMKO, DEMKO, FIMKO,
250VAC, FOR UL, CSA

3. CAPACITANCE RANGE:

0.001 μ F to 1.0 μ F

4. DIELECTRIC STRENGTH:

2200 VDC for 3-5 sec.

5. CAPACITANCE TOLERANCE:

$\pm 10\%$ for $C \geq .01$

$\pm 20\%$ for $C \geq .01$ (P=10mm)

6. INSULATION RESISTANCE:

$c < .33 \mu$ F, $R \geq 9,000 M\Omega$ at 25°C

$c < .33 \mu$ F, $R \geq 3,000 M\Omega \times \mu$ F

7. DISSIPATION FACTOR:

0.1% max. at 1KHz 25°C.



BREL International Components, Inc.
1621 West University Parkway
Sarasota, Florida 34243



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Website: www.brelintl.com
Issue: January - 2001

VAC	250 VAC/275 VAC					
μ F	Tol	L	T	H	S	D
0.001-0.01	M	13.0	5.0	11.0	10.0	0.6
0.01-0.012	K	18.0	5.0	11.0	15.0	0.8
0.015	K	18.0	5.0	11.0	15.0	0.8
0.018	K	18.0	5.0	11.0	15.0	0.8
0.022	K	18.0	5.0	11.0	15.0	0.8
0.027	K	18.0	5.0	11.0	15.0	0.8
0.033	K	18.0	5.0	11.0	15.0	0.8
0.039	K	18.0	5.0	11.0	15.0	0.8
0.047	K	18.0	5.0	11.0	15.0	0.8
0.056	K	18.0	5.0	11.0	15.0	0.8
0.068	K	18.0	5.0	11.0	15.0	0.8
0.082	K	18.0	6.0	12.0	15.0	0.8
0.1	K	18.0	6.0	12.0	15.0	0.8
0.12	K	18.0	7.5	13.5	15.0	0.8
0.15	K	18.0	8.5	14.5	15.0	0.8
0.22	K	18.0	9.5	15.5	15.0	0.8
0.22	K	26.5	7.0	16.5	22.5	0.8
0.27	K	26.5	8.5	17.0	22.5	0.8
0.33	K	26.5	8.5	17.0	22.5	0.8
0.39	K	26.5	10.0	19.0	22.5	0.8
0.47	K	26.5	10.0	19.0	22.5	0.8
0.56	K	32.0	11.0	20.0	27.5	0.8
0.68	K	32.0	11.0	20.0	27.5	0.8
0.82	K	32.0	13.0	22.0	27.5	0.8
1.0	K	32.0	13.0	22.0	27.5	0.8
1.0	K	32.0	16.0	25.0	27.5	0.8



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