

ILLINOIS CAPACITOR INC.

7/20/2011

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PART NUMBER: 664MFP7700K5H

Metallized Polypropylene conduction cooled Capacitors

Parts are RoHS compliant

Date code when parts became RoHS compliant: 11

ELECTRICAL SPECIFICATIONS

CAPACITANCE:

0.66 μ F

VAC:

700 Volts AC

MAXIMUM CURRENT:

650 A

RESONANT FREQUENCY:

147-200 kHz

TOLERANCE:

-10 %, +10 %

ESR:

0.8 Ω

KVAR:

300

TEMPERATURE COEFFICIENT:

-200 PPM/ $^{\circ}$ C: -100 PPM/ $^{\circ}$ C, + 100 PPM/ $^{\circ}$ C

Self inductance:

5 nH

PHYSICAL SPECIFICATIONS

LENGTH (L): 78 mm

HEIGHT (H): 78 mm

THICKNESS (T): 34 mm

