



664HC3700K4VM6

Conduction Cooled (High Density Resonant)

Parts are RoHS compliant

Parts are RoHS compliant

ELECTRICAL SPECIFICATIONS

Capacitance: 0.66 μ F

AC Current: 500 A

ESR: 0.8 milliOhms at 100 kHz and 20°C

Self Inductance: 3 Nanohenries maximum

Tolerance: -10 %, +10 %

Temperature Range: -40°C to +85°C

Maximum Core Temperature: 85°C

Resonant Frequency: 147-200 kHz

Maximum power (KVAR): 300

VAC: 700 Volts AC

PHYSICAL DIMENSIONS

Length (L): 75 mm, 0.5 mm

Height (H): 50 mm, +/-0.5 mm

Thickness (B): 30.2 mm, +/-0.1 mm



3757 W. Touhy Ave. Lincolnwood, IL 60712 (847) 675-1760 FAX (847) 673-2850
Illinois Capacitor (HK) Ltd., Tel: 85227930931, Fax: 85227930731, www.illcap.com.hk
© Copyright 2017 Illinois Capacitor. A division of Cornell Dubilier, All Rights Reserved