



125HC5112KR

Conduction Cooled (High Density Resonant)

Parts are RoHS compliant

Parts are RoHS compliant

ELECTRICAL SPECIFICATIONS

Capacitance: 1.2 uF

AC Current: 600 A

ESR: 1.5 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: 55-96 kHz

Maximum power (KVAR): 500

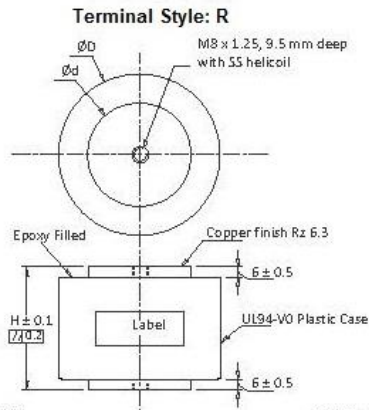
VAC: 1100 Volts AC

PHYSICAL DIMENSIONS

Length (L): 0 mm, 0 mm

Height (H): 71.5 mm, +/-0.1 mm

Thickness (B): 0 mm, +/-0 mm



Dimensions in mm

Tightening torque 15Nm max.



3757 W. Touhy Ave. Lincolnwood, IL 60712 (847) 675-1760 FAX (847) 673-2850

Illinois Capacitor (HK) Ltd., Tel: 85227930931, Fax: 85227930731, www.illicap.com.hk

© Copyright 2017 Illinois Capacitor. A division of Cornell Dubilier, All Rights Reserved