

FILM CAPACITOR

SPECS No.

935C4W3-2K-F

ISSUE 0

STAMPING

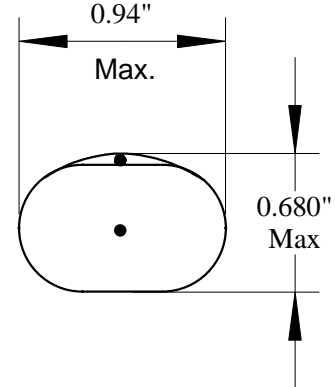
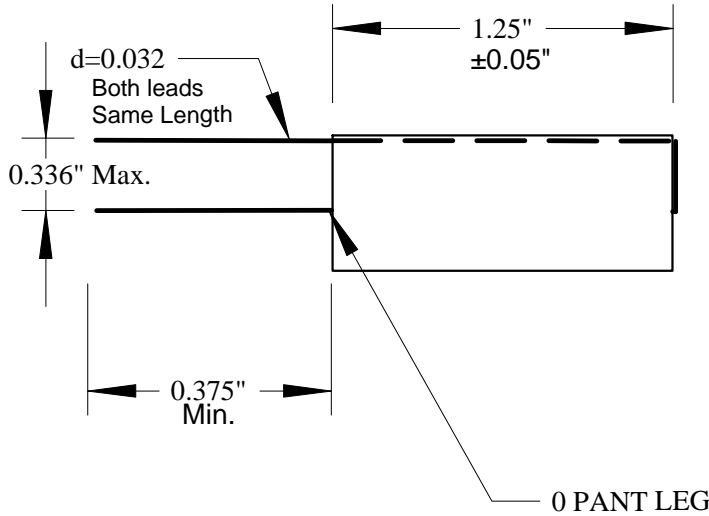
935C4W3-2K-F
 3MFD ±10%
 400VDC
 CDET (Date Code)

CONSTRUCTION

Drawing Not to Scale

CDE 935C Series
 ENCASUREMENT: Flame Retardant UL 510 Tape Wrap and UL 94V-O Epoxy End Fill
 Wrap and Fill Then Bend one Lead along the Flat side
 of the Capacitor. Then Wrap Again.
 REMOVE PANT LEG FROM CENTER TERMINAL (0 PANT LENG)
 All Dimensions In Inches Unless Otherwise Specified

**THIS CAPACITOR IS DESIGNED IN COMPLIANCE WITH THE REQUIREMENTS OF THE
 EUROPEAN UNION ISSUED DIRECTIVE 2002/95CE FOR THE RESTRICTION
 OF HAZARDOUS SUBSTANCES (RoHS)**



Electrical Characteristics

Capacitance.: 3.0µF
 Tolerance: ±10% @ 25°C 1KHz
 Rated Voltage: 400 VDC

Dissipation Factor: 0.1% Max. @ 25°C 1KHz
 Insulation Resistance.: 200,000Meg-ohm x µF
 Dielectric Strength.: 2 x Rated Voltage for 1 minute
 Equivalent Series Resistance (ESR): 8 Milliohms @ 20 to 100 KHz Max.

Rated Current: 14.0 Amps RMS

Operating Temperature: -55°C to 85°C

CONFIDENTIAL SPECIFICATIONS

ENG.	REV.	Description	Date	By	<p style="text-align: center;">Cornell- Dubilier Electronics 1605 E. Rodney French Blvd. New Bedford, MA.02744</p>
Manny Rodrigues					
APPROVED BY					
DATE 7/07/05					

Mouser Electronics

Authorized Distributor

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