

SUBJECT: Radial leaded Aluminum Foil Type Film Capacitor

ECQ-B, ECQ-P, ECH-S, ECQ-M, ECQ-F Series

BULLETIN #: DCN.

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**DETAILS: Radial leaded Aluminum Foil Film Capacitors are
NOT RECOMMEND FOR NEW DESIGN for orders received on and after
Jan. 21st, 2008.**

- **Note: Parts are planned to be discontinued.**
Last Order Date: November 30, 2008
Last Ship Date: January 31, 2009

**Please refer below list of specific series being affected and their
recommended replacements.**

**** Note: List shown below are not direct replacements**

ECQ-B Radial leaded Aluminum Foil Polyester Film Capacitor

DC50V Type : THD --- ECQ-V(L) 0.01 ~ 2.2uF
SMD --- ECHU(X) 100pF ~ 0.039uF, ECHU(C) 0.047 ~ 0.22uF
DC63V Type : THD --- ECQ-V(M) 0.01 ~ 1.0uF
DC100V Type : THD --- ECQ-V(M) 0.01 ~ 0.47uF
SMD --- ECW-U(X) 0.001 ~ 0.01uF, ECWU(C) 0.012 ~ 0.47uF
DC200V Type : THD --- ECQ-E(F)* 0.01 ~ 10.0uF
SMD --- ECW-U(C) 0.001 ~ 0.47uF

ECQ-P Radial Ledded Aluminum Foil Polypropylene Film Capacitor

DC50V Type : THD --- ECW-F(S)* 0.068 ~ 3.3uF
SMD --- ECH-U(X) 100pF ~ 0.22uF (E12 series)
DC100V Type : THD --- ECW-F(S)* 0.068 ~ 3.3uF
SMD --- ECH-U(C) 0.01 ~ 0.22uF
DC200V Type : THD --- ECW-F(S)* 0.068 ~ 3.3uF
DC400V Type : THD --- ECW-F(L) 0.022 ~ 2.2uF
DC630V Type : THD --- ECW-F(L) 0.01 ~ 1.3uF

ECH-S Radial Ledded Aluminum Foil PPS Film Capacitor

DC50V Type : SMD --- ECH-U(X) 100pF ~ 0.22uF (E12 series)
DC100V Type : SMD --- ECH-U(C) 0.01 ~ 0.22uF

ECQ-M Radial Ledded Aluminum Foil Plastic Film Capacitor

DC200V Type : THD --- ECQ-E(F)* 0.01 ~ 10.0uF
DC400V Type : THD --- ECQ-E(F) 0.01 ~ 2.2uF
DC630V Type : THD --- ECQ-E(F) 0.01 ~ 2.2uF

ECQ-F Radial Ledded Aluminum Foil Polypropylene Film Capacitor

DC200V Type : THD --- ECW-F(S)* 0.068 ~ 3.3uF
DC400V Type : THD --- ECW-F(L) 0.022 ~ 2.2uF
DC630V Type : THD --- ECW-F(L) 0.01 ~ 1.3uF