

SUBJECT: SP-Cap Molding Resin Material Changing to Halogen-Free Type

BULLETIN #: ECN.PG44.07.10.1211

Date: October 12, 2007

Page 1 of 2

EFFECTIVE DATE: Running change until December 31, 2008

REASON FOR CHANGE: To eliminate halogen (Chlorine and Bromine) gas that might emit from resin material.









ENGINEERING CHANGE DETAILS: Molding Resin Material used in SP-Caps will be change to UL 94 V-0 Grade, Halogen-Free Material

Product Series Affected: EEF – CD, UD, UE, CX, FD, HE, HD, HL, SX, SE, SD, SL

OTHER DETAILS: This material change does not influence product engineering specifications.

Please see page 2 for temporary labeling changes.

The reel label marking indicates the running change of the resin material per ECN.PG44.07.10.12-1, and taping sealing method change per ECN.PG.44.07.10.12-2:

	Example: P/N label of Outer carton box	Example: P/N label of Reel, Moisture-proof bag
Current	 <p>EEFCDD0101R SPECIALTY POLYMER ALUMINUM ELECTROLYTIC CAPACITOR EEFCDD0101R 100µF 2V 17500 PCS Serial No. R7908PC0201R Panasonic Electronic Devices Co., Ltd.</p>	 <p>EEFCDD0101R 100µF 2V Serial No. R7908PC02057 SPECIALTY POLYMER ALUMINUM ELECTROLYTIC CAPACITOR 3500 PCS EEFCDD0101R Panasonic Electronic Devices Co., Ltd.</p>
Heat seal type reel	 <p>EEFCDD0101R SPECIALTY POLYMER ALUMINUM ELECTROLYTIC CAPACITOR EEFCDD0101R 100µF 2V 17500 PCS Serial No. R7908PC0201R Panasonic Electronic Devices Co., Ltd.</p>	 <p>EEFCDD0101R 100µF 2V Serial No. R7908PC02051 SPECIALTY POLYMER ALUMINUM ELECTROLYTIC CAPACITOR 3500 PCS EEFCDD0101R Panasonic Electronic Devices Co., Ltd.</p>
Halogen-free products	 <p>EEFCDD0101R SPECIALTY POLYMER ALUMINUM ELECTROLYTIC CAPACITOR EEFCDD0101R 100µF 2V 17500 PCS Serial No. R7908PC0201R Panasonic Electronic Devices Co., Ltd.</p>	 <p>EEFCDD0101R 100µF 2V Serial No. R7908PC02054 SPECIALTY POLYMER ALUMINUM ELECTROLYTIC CAPACITOR 3500 PCS EEFCDD0101R Panasonic Electronic Devices Co., Ltd.</p>
Heat seal type reel & Halogen-free Products	 <p>EEFCDD0101R SPECIALTY POLYMER ALUMINUM ELECTROLYTIC CAPACITOR EEFCDD0101R 100µF 2V 17500 PCS Serial No. R7908PC0201R Panasonic Electronic Devices Co., Ltd.</p>	 <p>EEFCDD0101R 100µF 2V Serial No. R7908PC02044 SPECIALTY POLYMER ALUMINUM ELECTROLYTIC CAPACITOR 3500 PCS EEFCDD0101R Panasonic Electronic Devices Co., Ltd.</p>