

**SUBJECT: Discontinuation of EEF-SD (SD) Series Specialty Polymer Capacitor (SP-Cap)**

**BULLETIN #: PDN.PG44.04.27.10**

**Date: April 30, 2010**

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**Last Order Date: July 30th, 2010**

**Last Shipment Date: September 30<sup>th</sup>, 2010**

**Discontinuation Details:**

**SP-Cap EEF-SD Series will be discontinued with indirect replacement. Recommended replacement is EEF-SX series, with difference in height and ESR value.**

**Affected part numbers:**

**EEF-SD\*\*\***

**Other Details:**

**Suggested replacement as following:**

Vol. (DC)	Cap. (uF)	Discontinued Part Number	Size (mm)	Ripple (100KHz, 105C)	ESR (100 KHz)	Replacement Part Number	Size (mm)	Ripple (100KHz, 105C)	ESR (100 KHz)
2	270	EEF-SD0D271R/ER	7.3x4.3x2.8	3.5mArms	7mΩ	EEF-SX0D271XE	7.3x4.3x1.9	3.5mArms	6mΩ
2	330	EEF-SD0D331R/ER	7.3x4.3x2.8	3.5mArms	7mΩ	EEF-SX0D331XE	7.3x4.3x1.9	3.5mArms	6mΩ
2	390	EEF-SD0D391R/ER	7.3x4.3x2.8	3.5mArms	7mΩ	EEF-SX0D391XE	7.3x4.3x1.9	3.5mArms	6mΩ
2.5	220	EEF-SD0E221R/ER	7.3x4.3x2.8	3.5mArms	7mΩ	EEF-SX0E221E7	7.3x4.3x1.9	3.5mArms	7mΩ
2.5	270	EEF-SD0E271R/ER	7.3x4.3x2.8	3.5mArms	7mΩ	EEF-SX0E271E7	7.3x4.3x1.9	3.5mArms	7mΩ
4	150	EEF-SD0G151R/ER	7.3x4.3x2.8	3.5mArms	7mΩ	EEF-SX0G151E7	7.3x4.3x1.9	3.5mArms	7mΩ
6.3	120	EEF-SD0J121R	7.3x4.3x2.8	3.5mArms	7mΩ	EEF-SX0J121E7	7.3x4.3x1.9	3.5mArms	7mΩ

PCE4990TR  
PCE4990TR  
PCE4997TR  
PCE4998TR  
PCE4999TR  
PCE5000TR  
PCE5001TR