

Single event effects (SEL/SEU/SET/SEFI/SEB/SEGR/others):

**REMARKS** 

## **EPPL COMPONENT**

Originator: Manuel Morales Status: CLOSED Company: EUROFARAD Accepted: 2014-02-14 EPPL Part: 1 Group: **CAPACITORS** Subgroup: **CERAMIC CHIP** Part type: 2220 Type II (CNC7S) Description: Variants 06 and 07 Type (size); Capacitance ranges (nF); Voltage (16, 25, 50, 100V). CNC7S (2220); 150-3900; 150-2200; 22-1800; 22-1000 Tolerance (%): 5, 10, 20 Operating temperature range (°C.): -55 to +125 3009/011 Detail spec: **SMD** Package: Manufacturer: **EUROFARAD** APPROVAL STATUS **ESCC QPL** Qualification: Other: Highest screening level (MIL): Evaluation programmes or other approvals: Former space usage: PREVIOUS PROCUREMENT AND TEST DATA Test data (Evaluation, Lot acceptance, DPA, MIL QCI/TCI, ...): **RADIATION HARDNESS DATA** Total dose effects: Displacement damage: