



## 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 I (CEC7S)

Description: Variant 06  
Type (size); Capacitance ranges (pF); Voltage (16, 25, 50, 100V)  
CNC7S (2220); 150-3900; 150-2200; 22-1800; 22-1000  
Tolerance: 0.25-0.5-1(pf) if C<10pf; 1, 2, 5, 10 % if C>=10pF  
Operating temperature range (°C.): -55 to +125

Detail spec: 3009/006

Package: SMD

Manufacturer: EUROFARAD

### APPROVAL STATUS

Qualification: ESCC QPL

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:

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

### REMARKS