



## EPPL COMPONENT

Originator: Manuel Morales

Status: CLOSED

Company: EUROFARAD

Accepted: 2014-02-14

EPPL Part: 1

Group: CAPACITORS                      Subgroup: CERAMIC CHIP

Part type: 0805 Type II (CNC2S)

Description: Variants 06 and 07  
Type (size); Capacitance ranges (nF); Voltage (16, 25, 50, 100V).  
CNC2S (0805); 6,8-220; 6,8-150; 0,1-100; 0,68-47  
Tolerance (%): 5, 10, 20  
Operating temperature range (°C.): -55 to +125

Detail spec: 3009/008

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