



## EPPL COMPONENT

Originator: Takashi Tamura

Status: CLOSED

Company: EUROFARAD

Accepted: 2012-06-26

EPPL Part: 1

Group: CAPACITORS Subgroup: CERAMIC

Part type: CNC53 to CNC56

Description: Ceramic dielectric, Fixed, high capacitance. Tolerance: 10, 20%  
Variants 01 to 04, 08 to 11, 15 to 18 and 22 to 25  
All values 50V to 500V (as per detailed Spec)

Detail spec: 3001/038

Package: DIL, SMD

Manufacturer: EUROFARAD

### APPROVAL STATUS

Qualification: ESCC QPL

Other:

Highest screening level (MIL): No Qualification (planned for 2007)--> ESCC Qualified (Certificate 306, March 2013)

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