



EPPL COMPONENT

Originator: Manuel Morales

Status: CLOSED

Company: EUROFARAD

Accepted: 2014-02-14

EPPL Part: 1

Group: CAPACITORS Subgroup: CERAMIC CHIP

Part type: 1812 Type II (CNC6S)

Description: Variants 06 and 07
Type (size); Capacitance ranges (nF); Voltage (16, 25, 50, 100V).
CNC6S (1812); 100-1800; 100-1200; 3,9-820; 3,9-470
Tolerance (%): 5, 10, 20
Operating temperature range (°C.): -55 to +125

Detail spec: 3009/010

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