



EPPL COMPONENT

Originator: Manuel Morales

Status: CLOSED

Company: AVX Ltd

Accepted: 2014-02-14

EPPL Part: 1

Group: CAPACITORS Subgroup: CERAMIC

Part type: CH (Type II)

Description: Capacitors, Ceramic, Type II, High Capacitance, Based on cse styles BR, CV, CH
Variants 01 to 74 capacitance range for 50V, 100V and 200V
Variants 01 to 52, and 59 to 60, for 500V are qualified
Operatingng Temperature Range (°C): 55 to +125

Detail spec: 3001/030

Package: DIL, DIL-L & RADIAL

Manufacturer: AVX Ltd

APPROVAL STATUS

Qualification: ESCC QPL

Other:

Highest screening level (MIL): ESA QPL

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

Capacitors no longer use a varnish finish