

## EPPL COMPONENT

Originator: null Status: CLOSED

Company: EUROFARAD Accepted: 2010-09-14

EPPL Part: 1

Group: FILTERS Subgroup: FEEDTHROUGH

Part type: SFC 030

Description: C Filter - Electromagnetic interference suppression, hermetically sealed.

Capacitance Rated Rated DC Insertion Loss Range (pF) Voltage (V) Current (A) (dB) @ 1GHz

470 to 22000 25 to 250 1.0 to 5.0 34 to 68

Size (max mm): DIA 4.10 x 16.90

Operating Temperature Range (°C): -55 to + 125

Detail spec: 3008/020

Package: Axial

Manufacturer: EUROFARAD

APPROVAL STATUS

Qualification: ESCC QPL

Other:

Highest screening level (MIL): ESCC QUALIFICATION COMPLETED

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**