

## EPPL COMPONENT

Originator: null Status: CLOSED

Company: EUROFARAD Accepted: 2010-09-14

EPPL Part: 1

Group: FILTERS Subgroup: FEEDTHROUGH

Part type: SFL 100

Description: L Filter - Electromagnetic interference suppression, hermetically sealed

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

0.0176 to 1.6 40 to 300 5, 10, 15 57 to 70

Size (max mm): DIA 9.90 x 27.30

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

Detail spec: 3008/029

Package: Axial

Manufacturer: EUROFARAD

APPROVAL STATUS

Qualification: ESCC QPL

Other:

Highest screening level (MIL): NO QUALIFICATION

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**