



EPPL COMPONENT

Originator: Manuel Morales

Status: CLOSED

Company: EUROFARAD

Accepted: 2014-02-14

EPPL Part: 1

Group: FILTERS

Subgroup:

FEEDTHROUGH

Part type: SFC 60

Description: C Filter - Electromagnetic interference suppression, hermetically

Capacitance	Rated	Rated DC	Insertion Loss
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Range (pF)	Voltage (V)	Current (A)	(dB) @ 1GHz
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680 to 220000	25 to 200	10	37 to 70
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Size (max mm): DIA 6 x 32 (non-hermetically sealed)

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

Detail spec:

Package: AXIAL

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