



## EPPL COMPONENT

Originator: Manuel Morales

Status: CLOSED

Company: EUROFARAD

Accepted: 2014-02-14

EPPL Part: 1

Group: FILTERS

Subgroup: FEEDTHROUGH

Part type: SFP 100

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

Capacitance Range (pF)	Rated Voltage (V)	Rated DC Current (A)	Insertion loss (dB) @ 1GHz
160 to 1312000	50 to 300	10	70

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

Detail spec: 3008/028

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