

DOCUMENT CHANGE REQUEST

766 DCR number Changes required for: General Originator: J-M Prost Date: 2013/10/09 Date sent: 2012/10/10 Organisation: eurofarad Status: IMPLEMENTED Title: Capacitors, Fixed, Surface Mount, D.C. Self Healing, Non-Inductive, Polyterephtalate Dielectric, Number: 3006/024 Issue: 3 Other documents affected: Page: 13 Paragraph: 4.4.2 Original wording: Lead Material and Finish: The terminal material shall be brass, with a barrier layer of 2.0µm minimum of copper and Type 3 or 4 finish in accordance with the requirements of ESCC Basic Specification N° 23500. Proposed wording: Lead Material and Finish: The terminal material shall be brass, with a barrier layer of 2.0µm minimum of copper and Type 16 finish in accordance with the requirements of ESCC Basic Specification N° 23500. (A DCR 759 is in progress to add this finish type (Sn/Pb 90/10) to the Specification 23500)

Justification:

The Tin-Lead 60/40 finish is discontinued by the subcontractors due to European regulations and will be no more available. Added is an internal qualification Report carried out by EFD on this finish type.

Attachments:
pv_st_12005(4).pdf, null
Modifications:
The original DCR766 proposed wording for Para 4.4.2 is replaced with the following to reflect the final approved version of DCR759:
4.4.2 Lead Material and Finish: The terminal material shall be brass with a barrier layer of 2µm minimum of copper, with Type 18 finish in accordance with the requirements of ESCC Basic Specification No. 23500.
Approval signature:
R.C. Cari-
Date signed:
2013-10-09