



DOCUMENT CHANGE REQUEST

DCR number		1140		Changes required for: MRB decision		Originator: Pierre-Yves Boitard	
Date: 2024/01/09				Date sent: 2018/02/01		Organisation: Exxelia Technologies	
Status: IMPLEMENTED							
Title:		Capacitor Filters L-Type Feedthrough Electromagnetic Interference Suppression Hermetically					
Number:		3008/029		Issue:		3	
Other documents affected:							
Page:							
Appendix							
Paragraph:							
Appendix for Exxelia							
Original wording:							
-							
Proposed wording:							
Addition of a new deviation							
Item affected: Para. 4.4							
Deviation: Soldering of glass bead to the OUT (threaded) end of diameter 100 cases is performed with fused pure tin. Fused pure tin is not prone to whiskering as per NCCS 2CETE701							
Justification:							
As requested in ECSS Q-ST-60, presence of pure tin has to be validated.							
Since original qualification in the 1990s, Exxelia 100 diameter filters have always been manufactured with pure tin soldering							

Attachments:

N/A

Modifications:

N/A

Approval signature:

A handwritten signature in black ink, appearing to read "Stephen R. Lee", is written over a light gray rectangular background.

Date signed:

2024-01-09