



DOCUMENT CHANGE REQUEST

DCR number 1554 Changes required for: General

Originator: Steve Thacker

Date: 2023/07/04

Date sent: 2023/02/27

Organisation: ESCC Executive Secretariat

Status: IMPLEMENTED

Title: Relays Electromagnetic Non-Latching 26.5Vdc 15A 2PDT

Number: 3601/007

Issue: 7

Other documents affected:

3602/004-5

Page:

Paragraph:

APPENDIX A - AGREED DEVIATIONS FOR LEACH INTERNATIONAL EUROPE (F)

Original wording:

As per current spec as above

Proposed wording:

In Appendix A (of both specifications), add a new deviation to reduce the minimum number of Inductive Life test cycles from 20000 to 10000 as follows:

ITEMS AFFECTED:

Para. 2.1.1 Deviations from the Generic Specification:
Qualification and Periodic Tests - Chart F4

DESCRIPTION OF DEVIATIONS:

Inductive Life:


The Number of Cycles of Operation shall be: 10000 minimum

Justification:

This DCR is raised on behalf of the ESCCQPL Manufacturer Leach.

As advised by Leach:

The margin on each of these products is not sufficient to systematically achieve the number of cycles specified in the Generic specification Chart F4/Para.8.11.2, on every batch and moreover no failures are permitted during Chart F4. Accordingly, Leach International Europe propose to reduce the number of guaranteed cycles in order to maintain the qualification of these products.

Attachments:
N/A
Modifications:
N/A
Approval signature:

Date signed:
2023-07-04