



DOCUMENT CHANGE REQUEST

DCR number	1510	Changes required for:	General	Originator:	Steve Thacker
Date:	2022/11/10	Date sent:	2022/05/23	Organisation:	ESCC Executive Secretariat
Status:	IMPLEMENTED				

Title: Generic Specification for Relays Electromagnetic Non-Latching

Number: 3601 Issue: 5

Other documents affected:

3602-4

Page:

19

Paragraph:

8.4.1.1 & 8.4.1.2, Seal, Fine Leak

Original wording:

1st bullet:
Maximum Leak Rate: 1×10^{-8} atm.cm³/s air.

Proposed wording:

Amend 1st bullet in both subparagraphs to clarify the title (using MIL spec references), & correct the tracer gas to be Helium as follows
• Measured Leak Rate (Reject Limit: R1): 1×10^{-8} atm.cm³/s He maximum.

Justification:

Typographic error in both Generic specs referring to air rather than Helium (as Test Condition C Procedure IIIa uses Helium as the tracer gas (i.e. not air)).

Attachments:

esc3602iss_draft_5b_in_review.docx, esc3601iss_draft_5b_in_review.docx

Modifications:

N/A

Approval signature:

Date signed:

2022-11-10