



## DOCUMENT CHANGE REQUEST

DCR number 1117 Changes required for: General

Date: 2018/02/06

Date sent: 2017/11/03

Status: IMPLEMENTED

Originator: LANDEAU (Chief

Organisation: TE CONNECTIVITY -  
DEUTSCH

Title: Contacts Electrical Crimp for 3401/007 and 3401/008 Connectors

Number: 3401/009

Issue: 6

Other documents affected:

Page:

7 / 8

Paragraph:

Page 7 : Table (1a), Column Engagement & Separation / Page 8 : Note 1

Original wording:


Page 7 table (1a) : Engag. Max. (N) (1), Separ. Min. (N) (1) / Page 8 note 1: 1st line with maximum diameter test pin; 2nd line with minimum diameter test pin.

Proposed wording:

Page 7 table (1a) : Engag. (N) (1), Separ. (N) (1) / Page 8 note 1 : 1st line for maximum values with maximum diameter test pin; 2nd line for minimum values with minimum diameter test pin.

Justification:

The specification 3401/009 current issue 6 gives a requirement for the minimum separation force with maximum test pin diameter. This characteristic is not logical. Indeed, the purpose of the test Nr. 9.28 which uses this requirement is to give limits the values for the engagement and separation forces. Therefore, the logic imposes to measure the maximum force with the maximum test pin diameter and vice versa the minimum force with the minimum test pin diameter (either for the engagement or separation force). We also find this logic in the detail specification 3401/012 for contacts size 22, which was created after the 3401/009 detail specification.

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

Date signed:
2018-02-06