



## DOCUMENT CHANGE REQUEST

DCR number 975

Changes required for: N/A

Originator: Olivier Masson

Date: 2016/05/27

Date sent: 2016/01/29

Organisation: C&K Components

Status: IMPLEMENTED

Title: Connectors Electrical Rectangular Microminiature, based on type MDM

Number: 3401/029

Issue: 12

Other documents affected:

Page:

Pages 7, 43, 46, 49 and 51

Paragraph:

see attached draft

Original wording:

see 3401/029 Issue 12

Proposed wording:

see attached draft

Justification:

Request from a customer to add wires ESCC 3901/012 in ESCC 3401/029

Attachments:

draft\_3401029\_28\_01\_16.pdf

Modifications:

The following amendments have to be added:

1) Table 1(a)

For clarification & presentation purposes, I propose to amend the column header for FR112 etc to read:

"FR11x & FR12x (1)(3)"

Plus add new note 3:

"3. Includes termination type codes: FR112 to FR116, FR112A to FR115A, FR112B to FR115B, and FR123, FR123A FR123B."

2) Figure 2.5

All other characteristics need to be specified for the 2 new wires options.

i.e.:

For ESCC 3901/012 AWG 26 & 28:

Nominal Cross-section: 0.15 & 0.08

Maximum Weight: 2.11 & 1.35

Colour: red / white (see comment below)

Minimum Length: See Para. 4.5.3.3

Comment on Colour: since my initial comment, C&K have confirmed that red wire will be used for AWG26 3901/012 options & white wire for AWG28 3901/012 options.

Note: for the nominal cross-section of ESCC3901/012 Variant 01 wire (AWG28), the value should be corrected to be 0.089 (was 0.1)

3) Para 2. The correct title for ESCC 3901/012 should be used

i.e.:

ESCC Detail Specification No. 3901/012, EXTRUDED, CROSS-LINKED FLUOROPOLYMER INSULATED WIRES AND CABLES ON SILVER-PLATED COPPER CONDUCTOR, LOW FREQUENCY, 600V, -100 TO +200°C

Approval signature:



Date signed:

2016-05-27