

Justification:

To answer customer needs: identification during cable wiring

DOCUMENT CHANGE REQUEST

1616 DCR number Changes required for: General Originator: MEYER Julien Date: 2024/03/11 Date sent: 2023/11/27 Organisation: Axon' Cable SAS Status: IMPLEMENTED Title: Polyimide Insulated Wires and Cables Low Frequency 600V -100 to +200 degree C 2 Number: 3901/001 Issue: Other documents affected: Page: 13 Paragraph: 4.4.6.1 Original wording: 4.4.6 Coloured Stripes 4.4.6.1 Colour Identification Colour identification shall be as specified in Para. 4.4.7. Coloured stripes shall be helically applied on the jacket and grouped in a number equal to that of the cores. Proposed wording: 4.4.6 Coloured Stripes 4.4.6.1 Colour Identification If the contract does not define any specific colour-coding, all individual cores shall be coloured according to the Para. 4.4.7. Jacket and stripes color shall be coloured according to the Para. 4.4.7. Coloured stripes shall be helically applied on the jacket and grouped in a number equal to that of the cores. For individual cores, colors: - Brown, black, khaki-beige, red, green, yellow

Attachments:
3901001iss_draft_3c_in_review.docx, dcr_xxxxcolors_escc3901.001.pdf
Modifications:
The DCR original contents are modified as summarised below and detailed in the attached new spec mark-up: Draft 3C. Note: These modifications have been agreed with both supporting Manufacturers: Axon-Cable & Prysmian/Draka.
Summary of Paras. modified: • 4.4.2.3;
• 4.4.6 becomes new 4.4.5.1 for just the jacket colour;
• New 4.4.6 is added to define the colour codes for both default (i.e. current/existing) and new custom colour types (Finished Wire/Core Colour Identification concept for the ESCC Component Number, for the new custom colour core option, is added in (b)) (Default colour coding for components "without finished wire/core colour identification" is defined in (a)) (4.4.7 is incorporated into 4.4.6);
• 4.5.2 (new option custom colour core components "with finished wire/core colour identification" is added in new (b)) (current option is defined as component "without finished wire/core colour identification" in (a));
• New 4.5.2.2. is added to define the new custom colour core marking in (b) (4.5.3 is modified into (a));
Approval signature:
Date signed:
2024-03-11