



DOCUMENT CHANGE REQUEST

DCR number 1416 Changes required for: General

Date: 2021/05/21

Date sent: 2021/04/08

Status: IMPLEMENTED

Originator: Steve Thacker

Organisation: ESCC Executive
Secretariat

Title: Diode, Power, Schottky Rectifier, Surface Mount based on Type STPS80A150, STPS60A150

Number: 5106/023

Issue: 5

Other documents affected:

Page:

Various; see below

Paragraph:

Various; see below

Original wording:

Per 5106/023 issue 4

Proposed wording:

Para 1.4.2: add new Variants 05 and 06 with new terminal material and finish type Q4 per ESCC No. 23500.

All other details in the table in Para 1.4.2 for the new Variants 05, 06 are the same as existing Variants 01 & 02
i.e.

Variant 05 = 01 with Q4 terminal material and finish

Variant 06 = 02 with Q4 terminal material and finish

Similarly for all other details and characteristics, the new Variants 05, 06 are identical to existing Variants 01, 02,
respectively.

i.e.

Paras 1.5, 1.7.1, 1.8, 2.4.1, 2.4.2, 2.5, 2.6

Justification:

Changes requested by supporting Manufacturer STMicroelectronics in order to add new terminal finish option Variants (i.e. Q4) to these 3 specifications



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Title: TRANSISTORS, POWER, MOSFET, N-CHANNEL, RAD-HARD BASED ON TYPE STRH8N10

Number: 5205/023

Issue: 8

Other documents affected:

5205/024-7

Page:

Various; see below

Paragraph:

Various; see below

Original wording:

Per 5205/023 issue 7; 5205/024 issue 7

Proposed wording:

Para 1.4.2: add new Variant 02 with new terminal material and finish type Q4 per ESCC No. 23500.

All other details in the table in Para 1.4.2 for the new Variant 02 are the same as existing Variant 01.

i.e.

Variant 02 = 01 with Q4 terminal material and finish.

Justification:

Changes requested by supporting Manufacturer STMicroelectronics in order to add new terminal finish option Variants (i.e. Q4) to these 3 specifications

Attachments:

N/A

Modifications:

N/A

Approval signature:

Date signed:

2021-05-21