

Inclusion of D\*MA contacts with Nickel under layer.

## DOCUMENT CHANGE REQUEST

1309 DCR number Changes required for: General Originator: Stephan Hernandez Date: 2020/01/30 Date sent: 2020/01/28 Organisation: ESTEC Status: IMPLEMENTED Title: REP005 Number: 202 REP005 Issue: Other documents affected: Page: Paragraph: Original wording: Proposed wording: New: 363, Infineon (Germany) n-channel MOSFET transistors based on types BUY06CS35J-01, BUY06CS80A 01, BUY06CS23K-01 AND BUY06CS45B-01. Removed: 213H, Infineon (Germany) GaAs transistors based on type CFY 67declared obsolete by Infineon. No sales in 2019. Extension: 102K, REL STPI (France) 227H, Infineon (Germany) 230J, Infineon (Germany) 245J, Infineon (Germany) 319D, Infineon (Germany) 322D, Infineon (Germany) 339B, Infineon (Germany) 297E, STM (France) 267J, Axon (France) 335B, Axon (France) Revision: 072S rev1, C&K (France)



2020-01-30

## DOCUMENT CHANGE REQUEST

1309 DCR number Changes required for: General Originator: Stephan Hernandez Date: 2020/01/30 Organisation: ESTEC Date sent: 2020/01/28 Status: IMPLEMENTED 098J rev1, REL STPI (France) Performance of coil life testing. 306D rev1, ExxeliaTechnologies (France) Validation of a second manufacturing line. Revision with re-scope 109Prev1, AVX TPC Extension of the capacitance range for the 50V size 0805 (to 2200 pF) and size 1206 (to 4700 pF). 110Prev1, AVX TPC Variant 10 (AgPdPt) added to X7R types. Thicker chip (1.6mm instead of 1.25mm) for 0805 X7R 25V/50V ranges with increase of the capacitance range (pF) for the 25V (from 100000 pF to 150000 pF). Justification: Publication QPL January 2020 Attachments: esccrpqpl005iss203.pdf Modifications: N/A Approval signature: Survoy Sexu Date signed: