

GLOBAL CUSTOMER PCN NOTIFICATION C70658

PCN Number:

| a bel group | | r en number. | C70 | 030 | _ | |
|--|--|---|------------------------|--------------------------------|---------------------------------------|---|
| PCN Notification Date | 6/21/2016 | | | | | |
| Submitter's Name | Siddharth Srivastava | | | | | |
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| PCN Number | C70658 | | | | | |
| Description of Change | Value of a capacitor on the SMT side is changed from 470pF to 2.2nF. | | | | | |
| Reason for Change | This change is to avoid instability of the output voltage at very light loads of the order of few 100 milliamps. | | | | | |
| Summary of Changes Between New and Old Part | C31 was CAP,NPO,0603,470PF,50V,5% and is changed to CAP,NPO/COG,0603,2.2nF,50V,5% | | | | | |
| Traceability Guidelines (lot code/date code, markings, ship date) | The product power supply revision is kept same. Implementation date of this PCN was May 25th, 2015 (D/C P525) | | | | | |
| Last Time Buy Date | N/A | | | | | |
| Datasheet | N/A | | | | | |
| Qualification/Test Data | N/A | | | | | |
| Impact on Reliability | N/A | | | | | |
| Bel Power Solutions Old PN or Process | | Bel Power Solutions New PN or Process | PCN Effective Date | Sample Availability Date | Last Date Manuf of Unchanged PN | Expected Customer Qualification Date |
| ABC350-1024L | | No Change | 5/25/2015 | | | |
| ABC350-1T24L | | No Change | 5/25/2015 | | | |
| | 10241 | Ma Character | | | | |
| MBC350- MBC350- | | No Change No Change | 5/25/2015 5/25/2015 | | | |