

PCN Date	June 24, 2015			
Submitter's Name	Binoy Babichen			
Submitter's Contact Details	Binoy.babichen@psbel.com			
PCN Tracking #	PCN_C59323_06242015			
Description of Change	Due to supplier process limitation, they have proposed to change the housing which will eliminate the flash after their process is complete. The new housing length will change from .060" to .100", and the overall pin length will change from .265" to .300" Please Note: Change to update part in BOM will be made 60 days after PCN submission date			
Reason for Change	Production found the connector pins were slanting after the reflow process. After review, it was determined that the flash was out of spec on the pin housing. Supplier reviewed from their end, and concluded there was a process limitation on their end where the cutting flash will be created during the cutting process, causing the pin to not sit flush onto the PCB.			
Summary of Changes Between New and Old Part	Change in the housing length from .060" to .100" and this has cause the overall in pin length change from .265" to .300".			
Traceability Guidelines (lot code/date code, markings, ship date)	NA			
Last Time Buy Date	NA			
Datasheet Attached Filename(s):	NA			
Qualification/Test Data Attached Filename(s):	NA			
Impact on Reliability	Non- impact on reliability			



Bel Power Solutions old PN / Process	Bel Power Solutions new PN / Process	PCN Effectivity Date	Sample Availability Date	Last Date of Manuf of Unchanged PN	Expected Customer Qual date
SIE301.9LTRS1					
SIP305					
YNV05T06					
YNV05T06-G					
YNV05T10-0					
YNV05T10-0G					
YNV05T10012-0					
YNV05T16-D					
YNV12T05	NA	June 24, 2015	NA	NA	NA
YNV12T05-G		June 24, 2013		INA.	INA.
YNV12T10-0					
YNV12T10-0G					
YNV12T10-D					
YNV12T10-DG					
YNV12T10033-0G					
YNV12T10033-D					
YNV12T16-0					
YNV12T16-0G					

Closure Approvals

Company	Name	Contact Details	Date
Company	Name	Contact Details	Date
Bel Power Solutions	Dara G Crowe Product Manager	Phone: +35361226260 Email <u>dara.crowe@psbel.com</u>	June 24, 2015