

# Product/Process Change Notice (PCN)



- Major change  
 Minor change

PCN\_WE\_CMBNiZn\_744841\_20150403\_Spacer.doc

Product Affected: WE-CMBNiZn Size XS Series

744841210	744841247	744841330
744841414	7448412047	S09100038
S09100064	S09100099	S12100030
S12100126		

- Product Mark  
 Date Code  
 Packaging  
 Others

PCN Date: April 3<sup>rd</sup> 2015

Effective Date: July 1<sup>st</sup> 2015

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Attachment:  Yes  No

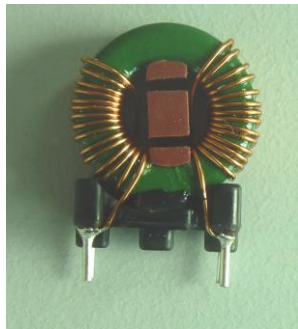
Samples:

## DESCRIPTION AND PURPOSE OF CHANGE:

Due to our continuous product improvement process we designed a new isolation spacer. Parts with new spacer will be available beginning with date code 01.07.2015. After the above mentioned effective date shipments with both product revisions are possible.

## DETAIL OF CHANGE:

The plastic raw material has been changed from FR4 to Ultramid A3X2G5. The new spacer is mechanical fixed by the design therefore no additional glue joint is needed. We also increased the spacer thickness from 2,5 mm to 3,0 mm. Electrical and mechanical specifications will not be affected. Further the new spacer material is RoHS, REACH compliant and free of Halogen.

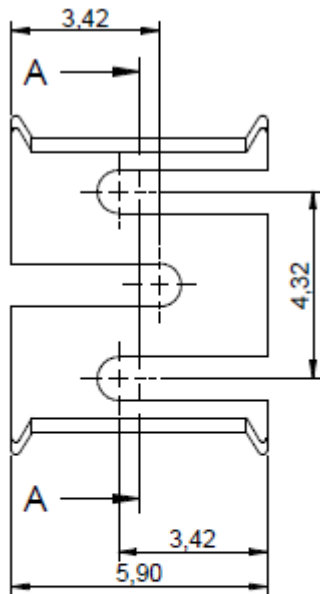


**New part**

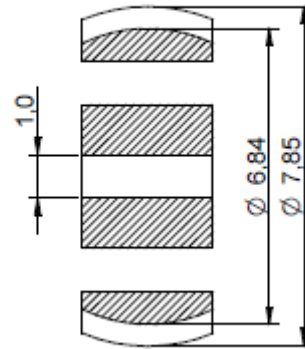


**Old part**

**New Spacer:**



**sectional drawing A-A**



**RELIABILITY / QUALIFICATION SUMMARY:**

- 10g Vibration (according MIL-STD-202 Method 204)

**DATA SHEET CHANGE:**

Yes

No

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