



# PRODUCT CHANGE NOTIFICATION

 Pre-Notification Final Notification**PCN Number:**

PCN20170210A

**Micropac Part Number / Description:**

66285

**Description of Change:** Electrical Specifications Physical Dimensions Test Method Other

Was: Lid cover is a projection molded cap (RYTON Material) attached to a ceramic base with B stage epoxy T2321P3

Now: Lid cover is replaced with a low stress dam and fill process material encapsulant SF54GB

**Reason For Change:**

To improve attachment strength of the lid cover for next level assembly operations. Form fit and function not changed

**Change Effectivity:**

02/10/17

**Qualification Plan & Results:**

Temp Cycle MIL-STD-883 TM1010 Condition B -55C/+125C 42 units 100 cycles  
Test Results: 42 units pass electrical testing , pre-temp cycle and post temp cycle

**Micropac Contact:**

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Chris Caletka, QA Manager

**PCN Date:**

13 February 2017