

**ABRACON, LLC
ENGINEERING/PROCESS CHANGE NOTIFICATION FORM**

ABRACON ENGINEERING ORIGINATOR:

Associate Engineer

NOTIFICATION DATE:

03/25/2019

IMPLEMENTATION DATE: 03/25/2019

SCD/DRAWING AFFECTED:

[ASMPH-0603 Series](#)
[SMD Multilayer Chip Power Inductor](#)

REV: Initial Release

NEW REV: A

EFFECTIVITY DATE: 03/25/2019

ECN # M1056

REASON FOR CHANGE:

Enhanced performance and introduction of new inductance values

DETAILS OF SPECIFICATION CHANGE:

Initial Release:

- **Operating and Storage Temperature:**
 - Operating Temperature: -40°C~+85°C
 - Storage Temperature: -10°C~+40°C

Rev A:

- **Operating and Storage Temperature:**
 - Operating Temperature: -55°C~+125°C
 - Component Storage Temperature: -55°C~+125°C
 - Package Storage Temperature: -10°C~+40°C
- **Added Inductance Values**
 - 2.7uH, 3.3uH, 4.7uH
- **Added Electrical Specifications (no changes to original specifications):**
 - DCR Max
 - Saturation Current Max

APPLICATION INFORMATION

Safety

Non Safety

Application:

(Check one)

DISPOSITION OF CURRENT STOCK

- Scrap
- Transfer to: _____
- Use as is
- Return to vendor

ABRACON INTERNAL APPROVAL:

APPROVAL (PRES) _____ DATE 03/25/2019 _____

GLOBAL QUOTING/PRICING MGR _____ DATE 03/25/2019 _____

ENGINEERING VP _____ DATE 03/25/2019 _____

PURCHASING MGR _____ DATE 03/25/2019 _____

SALES VP _____ DATE 03/25/2019 _____

QUALITY & PROCESS IMPROVEMENT MGR: _____ DATE 03/25/2019 _____

CUSTOMER APPROVAL (If Applicable)

ENGINEERING: NAME: _____ TITLE: _____ DATE: _____

BUYER/PURCHASING: NAME: _____ TITLE: _____
DATE: _____