

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

ABRACON ENGINEERING ORIGINATOR:

IMPLEMENTATION DATE: 1/4/2018

Matthew Deleon – Associate Engineer

SCD/DRAWING AFFECTED:

**ABLS-LR Series
Ultra-low ESR HC49/US (AT49) SMD
MICROPROCESSOR CRYSTAL**

NOTIFICATION DATE:

1/4/2018

REV: B

NEW REV: C

EFFECTIVITY DATE: 1/4/2018

ECO# 3252

REASON FOR CHANGE:

Electrical specification change.

DETAILS OF SPECIFICATION CHANGE:

APPLICATION INFORMATION

**Revised max ESR specification value for carrier frequency
3.000MHz from 100 Ω to 120 Ω.**

| Safety | Non Safety | Application: |
|-------------|------------|--------------|
| (Check one) | | |
| | O | |

DISPOSITION OF CURRENT STOCK

Scrap

Transfer to: _____

Use as is

Return to vendor

ABRACON INTERNAL APPROVAL:

APPROVAL (PRES) Mike Calabria DATE 1/4/2018

GLOBAL QUOTING/PRICING MGR Rachael Gough DATE 1/4/2018

ENGINEERING VP Syed Raza DATE 1/4/2018

PURCHASING MGR Ying Huang DATE 1/4/2018

SALES VP Mike White DATE 1/4/2018

QUALITY & PROCEESS IMPROVEMENT MGR: Reuben Quintanilla DATE 1/4/2018

CUSTOMER APPROVAL (If Applicable)

ENGINEERING: NAME: _____ TITLE: _____ DATE: _____

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