

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

ABRACON ENGINEERING ORIGINATOR:

IMPLEMENTATION DATE: 01/04/2017

NOTIFICATION DATE:

01/04/2017

SCD/DRAWING AFFECTED:

[AST3TQ Series Precision SMD TCXO](#)

REV: **B**

NEW REV: **C**

EFFECTIVITY DATE: 01/04/2017

ECO# 3139

REASON FOR CHANGE:

Factory request.

DETAILS OF SPECIFICATION CHANGE:

APPLICATION INFORMATION

Exact Details:

1. Added Note 1 (Section 1.0, 5.0, 8.0): "For **10.000MHz** carrier, frequency stability of ± 280 ppb is only guaranteed over -45°C to +90°C." (previously available over -50°C to +90°C).
2. Added Note 2 (Section 1.0, 5.0, 8.0): "For **10.000MHz** carrier, option "5" is not available." (option 5= ± 500 ppb over -55°C to +95°C)

Summary:

1. **AST3TQ-10.000MHz-2** part number still available BUT only over -45°C to +90°C.
2. **AST3TQ-10.00MHz-5** part number NO LONGER AVAILABLE.

Safety

Non Safety

Application:

(Check one)

DISPOSITION OF CURRENT STOCK

Scrap

Transfer to: _____

Use as is

Return to vendor

ABRACON INTERNAL APPROVAL:

A _____

GLOBAL QUOTING/PRICING MGR _____ DATE 01/04/2017 _____

ENGINEERING VP _____ DATE 01/04/2017 _____

PURCHASING MGR _____ DATE 01/04/2017 _____

SALES VP _____ DATE 01/04/2017 _____

QUALITY & PROCEESS IMPROVEMENT MGR: _____ DATE 01/04/2017 _____

CUSTOMER APPROVAL (If Applicable)

ENGINEERING: NAME: _____ TITLE: _____ DATE: _____

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