

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

**ABRACON ENGINEERING ORIGINATOR:**

 IMPLEMENTATION DATE: 06/17/2019
Roshni Prasad – Engineering

SCD/DRAWING AFFECTED:

**AB26TRQ**

NOTIFICATION DATE:

REV: B

06/17/2019

NEW REV: C

 EFFECTIVITY DATE: 07/01/2019
**ECN # 3446**
**REASON FOR CHANGE:**
**Crystal Metal Housing Update**
**DETAILS OF SPECIFICATION CHANGE:**

Due to material availability, the current plating method utilizing Palladium (Pb) for the housing of AB26TRQ family of crystals is EOL'd. Going forward, the housing will be plated using Gold (Au). This change does not impact any electrical performance but enhances solderability and shelf life. This change is **effective 07/01/2019** but please take note that during Q3-Q4 2019, AB26TRQ crystals may be shipped with either Pb or Au plating until the raw material inventory is consumed. Effective 01/01/2020, all AB26TRQ Quartz Crystals will be supplied with Au plating only.

**APPLICATION INFORMATION**

Safety	Non Safety	Application:
<b>(Check one)</b>		
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**DISPOSITION OF CURRENT STOCK**

- Scrap  
 Transfer to: \_\_\_\_\_  
 Use as is  
 Return to vendor

**ABRACON INTERNAL APPROVAL:**

 APPROVAL (PRES)                      Mike Calabria                      DATE 06/17/2019

 GLOBAL QUOTING/PRICING MGR Hector Lopez                      DATE 06/17/2019

 ENGINEERING VP                      Syed Raza                      DATE 06/17/2019

 PURCHASING MGR                      Ying Huang                      DATE 06/17/2019

 SALES VP                      Mike White                      DATE 06/17/2019

 QUALITY & PROCESS IMPROVEMENT MGR: Reuben Quintanilla                      DATE 06/17/2019

**CUSTOMER APPROVAL (If Applicable)**

ENGINEERING: NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_ DATE: \_\_\_\_\_

 BUYER/PURCHASING: NAME: \_\_\_\_\_ TITLE: \_\_\_\_\_  
 DATE: \_\_\_\_\_