

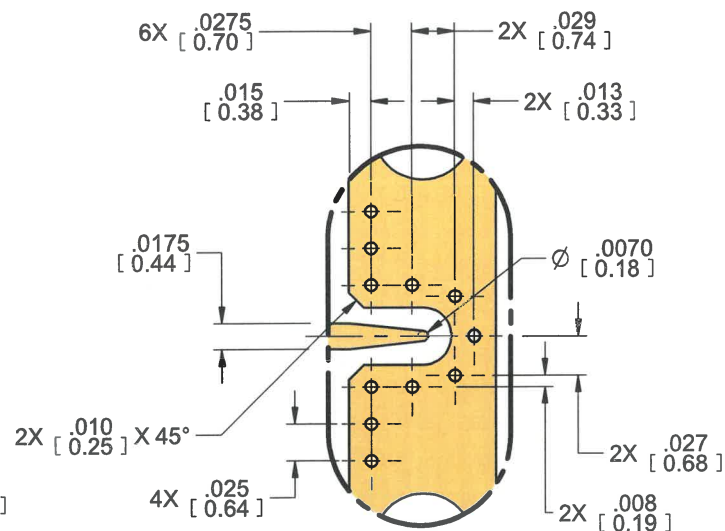
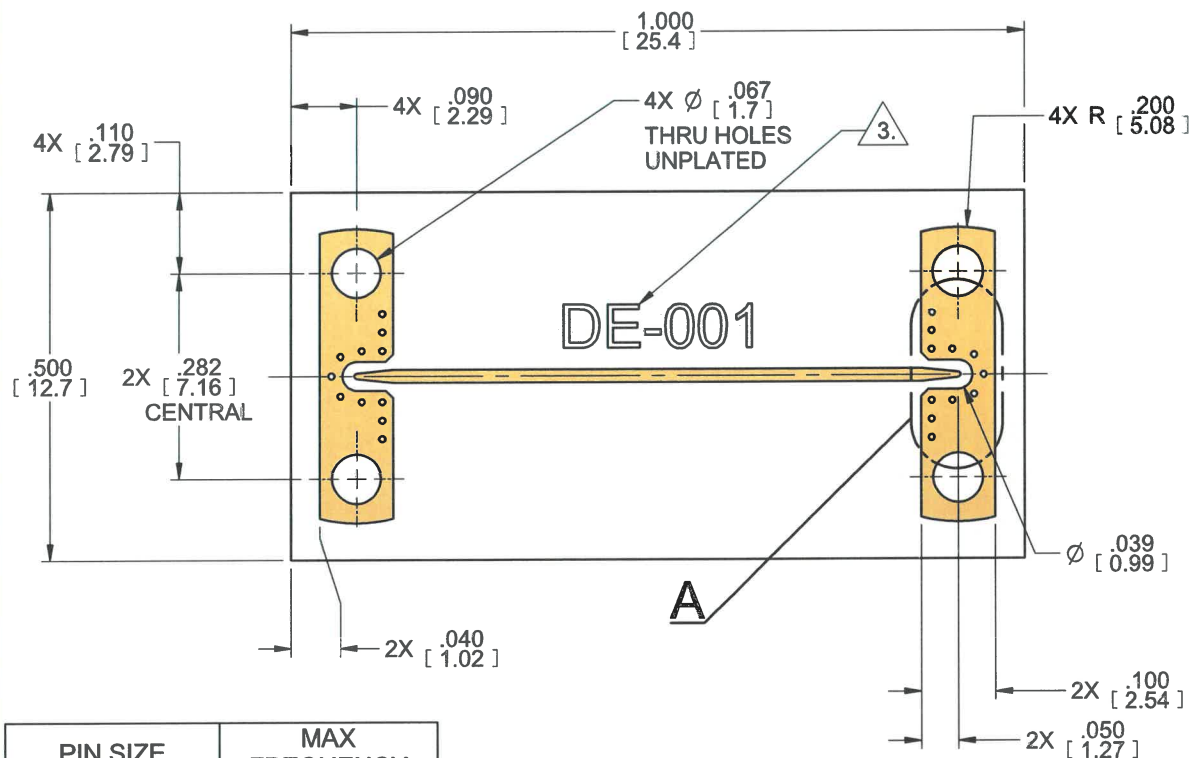
MODEL No.:

B4003-8VM-67

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DOCUMENT
CONTROL

JUL 21 2020

**DETAIL A****LAYER STACK-UP**

LAYER 1 PRIMARY (TOP) SIDE

LAYER 2 GROUND PLANE

← AIR ABOVE RF TRACE

← .002" 1/2 oz Cu CONDUCTOR

← .008" ROGERS RO4003 CORE

← .002" 1/2 oz Cu CONDUCTOR

DIELECTRIC INFORMATION:

h = .008" DIELECTRIC THICKNESS

E = 3.00 DIELECTRIC CONSTANT

MATERIAL: RO4003™

3. THIS BOARD MAY BE LABELED AS: DE-001, DE-002, & DE-003.

2. THIS TRANSITION IS OPTIMIZED TO HAVE THE VERTICAL LAUNCH CONNECTOR ELECTRICALLY CONNECTED TO LAYER 1 (TOP) AND LAYER 2 (GROUND).

1. ALL DIMENSIONS ARE IN INCHES. ALL ANGLES ARE IN DEGREES. DIMENSIONS SHOWN IN BRACKETS [XXX] ARE IN MILLIMETERS.

NOTES: UNLESS OTHERWISE SPECIFIED.

REV
A

RELEASE

APRVD.
DEDATE:
7/20/20

TITLE

B4003-8VM-67 (DE-001)
TEST BOARD 8 MIL 4003 VL MICR



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DRN BY:
JACDATE:
07/17/20

SCALE: 4:1

SHEET: 1 OF 1

DWG. NO.

79Y69108

REV.

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