Material:
F = As-fired
P = Polished

Thickness of Material
in inches

0.015" (0.381mm)

Fixed Circuit
Width*

0.015" (0.381mm)

Length of Material
in inches

0.050" (1.27mm)

"A" = LENGTH OF SUBSTRATE IN INCHES

EXAMPLE: ATP-F-015-050-100 A=0.100 INCHES [2.54mm]

NOTES: (UNLESS OTHERWISE SPECIFIED)

⚠ MATERIAL: .015 [0.378] THK ALUMINA 99.6%
(X) AS-FIRED SURFACE FINISH <4u" [0.10um]

⚠ METALIZATION A & B SIDE

Tiw= 400-800A" [0.04-0.08um]

Au= 120u" [3um] min.

UNLESS OTHERWISE SPECIFIED

DIMENSIONS ARE IN INCHES (mm)

TOLERANCES:
XX +/-0 (0.025)
XXX +/-0 (0.027)
ANGLES +/- 1 DEG

INTERPRET GEOMETRIC TOLERANCING PER ASME Y14.5 2009

THIRD ANGLE PROJECTION

MATERIAL

SEE NOTE ONE

SUBSTRATE
50 OHM LINE

ATP - APPLIED THIN-FILM PRODUCTS

DRAWN: 3620 EISEN WAY, FREMONT, CA 94538 (510) 413-4203

CHECKED: 2014/09/8

CHECK APPR.

REV

TITLE:

DATE

SHEET 1 OF 1