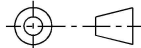


UNLESS OTHERWISE SPECIFIED
INTERPRET DRAWING PER ASME Y14.5
DO NOT SCALE THIS DRAWING

NOTE: THIS DRW INCORPORATES
THIRD ANGLE PROJECTION



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UNLESS OTHERWISE SPECIFIED
DIMENSIONS ARE IN INCHES

TOLERANCES ON

DECIMALS

ANGLES

.X ± .1
.XX ± .02
.XXX ± .005
.XXXX ± .0005

±0.5°

UNLESS OTHERWISE SPECIFIED
63/ ALL OVER

MATERIAL See Notes

FINISH See Notes

REVISIONS

REV	DESCRIPTION
-	DWG INITIATED CO-00xxxx

MATERIAL NOTES UNLESS OTHERWISE SPECIFIED

- ONLY THE ITEM DESCRIBED ON THIS DRAWING WHEN PROCURED FROM THE VENDOR(S) LISTED HEREON IS APPROVED BY M/A-COM FOR USE IN THE APPLICATION(S) SPECIFIED HEREON. A SUBSTITUTE ITEM SHALL NOT BE USED WITHOUT PRIOR APPROVAL BY M/A-COM.
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- BOARD WARPAGE: 0.254MM PER LINEAR MM MAX
- HOLE SIZES DRAWN ARE DRILL SIZE - FINISHED HOLE SIZE NOT CRITICAL
- PLATE THRU HOLES WITH COPPER MINIMUM 35UM THICKNESS
- HOLE SIZE TOLERANCE +/- 0.0762MM
- ALL HOLES TO BE LOCATED WITHIN +/- 0.0762MM TRUE POSITION IN RELATION TO PAD
- FRONT TO BACK REGISTRATION: +/- 0.0762MM
- MATERIAL: ROGERS RO/4350B, ER= 3.66, 0.254MM (10MIL) SEE LAYER INFORMATION BELOW
- LAYER INFORMATION
 - DRILL HOLES THRU ALL
 - 40UM COPPER, FINISH: PLATE of 0.05-0.15um IMMERSSION GOLD OVER 0.1-0.2um IMMERSSION SILVER
 - RO4350B 0.254MM
 - 40UM COPPER, FINISH: PLATE of 0.05-0.15um IMMERSSION GOLD OVER 0.1-0.2um IMMERSSION SILVER
- RFIN RFOUT LINES TO BE 50 OHM +/-3 OHM IMPEDANCE
- DIMENSIONS: MM [INCHES]

HOLE TABLE

REF.	DIA.	TOL.	QTY.	PLATE
H1	2mm	±0.15	4	PTH
H2	0.3mm	±0.15	374	PTH

MACOM

MACOM Technology Solutions, Inc.
100 Chelmsford Street
Lowell, MA 01851

TITLE

4x4 QFN Amplifier Eval
MAAM-011139

SIZE

CAGE CODE

DRAWING NO.

A

55NN2

PT-0005261

SCALE:

X/X

WEIGHT

/

SHEET 1 OF 1