**APPROVED** DATE **REVISION CHANGES** NOTES: CHANGED FREQ RANGE BB 1) Ground, Supply Voltage, Lock Alarm, 9/11/03 2 and  $\emptyset$  Voltage are solderable terminals. 3 4/28/04 CHANGED FREQ RANGE BB 2) REF Monitor is field replaceable SMA female. 3) RF Output freq RF Output connector 2.92mm female f > 24GHz f < 24GHz **SMA** female 4) Dimensions are subject to change in the interest of improved product performance 1.883 2X 1.793 **Ground 1.708** Supply Voltage 1.533 Lock Alarm 1.358 REF Input 1.278 ∅ Voltage 1.183 RF Output .718 .497 2X .090 0 0 .185 .536 2.000 0 1.097 4X .086-56 UNC-2B 

.125 Frequency Adjust Lucix Corporation UNLESS OTHERWISE SPECIFIED CAD GENERATED DRAWING. DIMENSIONS ARE IN INCHES DO NOT MANUALLY UPDATE TOLERANCES ARE: This document details ESD APPROVALS DATE FRACTIONS DECIMALS ANGLES sensitive items or assemblies. DRAWN Outline, ±.010 5/12/03 Handle all such items or assemblies ±.01 CHECKED 1-16, 24-32GHz ERDRO in accordance with Lucix MATERIAL RESP ENG OP-15-04, JESD-625, or n/a 5/12/03 comparable specification FINISH MFG ENG n/a SIZE DWG. NO. REV. 3 4CD027-1 QUAL ENG DO NOT SCALE DRAWING SCALE 1:1 CAD FILE: OL\_8\_14\_ERDRO\_mmic SHEET 1 3 2