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SIP25, 5.59x3.18 CASE 127DN **ISSUE A** DATE 21 JUL 2020 SCALE 2:1 NDTES: В 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 2009. 2. CONTROLLING DIMENSION: MILLIMETERS PIN A1 COPLANARITY APPLIES TO THE SPHERICAL З. INDICATOR CROWNS OF THE PADS. MILLIMETERS NDM. DIM MIN. MAX. TOP VIEW Α ___ ___ 1.68 0.08 0.13 0.18 A1 // 0.13 C Α2 ___ ___ 1.50 0.478 0.508 0.538 A'2 b 0.457 0.487 b1 0.427 3.05 3.18 3.31 D <u>0.0</u>5|C SEATING PLANE A1· ٢ 5.46 5.59 5.72 Е NDTE 3 SIDE VIEW 0.686 BSC e 0.051 BSC e1 e DETAIL A e2 1.067 BSC e2 e/2 1.092 BSC e3 e 0.554 0.584 0.614 L ÷ 0.808 0.838 0.868 12 0.275 0.305 0.335 **—** L3 e1 2X -1.092 e/2 23X 0.487 0.538 e3 +-1.067 2 3 6 7 1 4 5 23X b 20X 0.05 C A B 0.03 C 0.614 \$ BOTTOM VIEW 0.051 e -2X 0.335 -0.686 3X L2 A1 0.686 +PITCH DETAIL 20X L В RECOMMENDED ВX 0.868 MOUNTING FOOTPRINT 2X L3-For additional information on our Pb-Free strategy and soldering details, please download the IIN Semiconductor Soldering and Mounting Techniques Reference Manual, SILDERRM/J. 0.686-2X b1 DETAIL A DETAIL B GENERIC **MARKING DIAGRAM*** XXXXXXXXXXX *This information is generic. Please refer to ZZZZZZ device data sheet for actual part marking. Pb-Free indicator, "G" or microdot "•", may XX = Specific Device Code or may not be present. Some products may ZZ = Lot Traceability not follow the Generic Marking.

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