

# MECHANICAL CASE OUTLINE

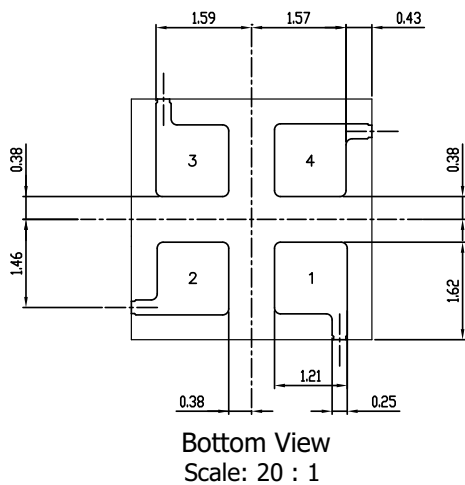
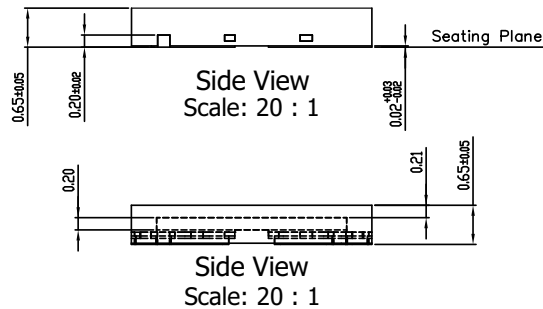
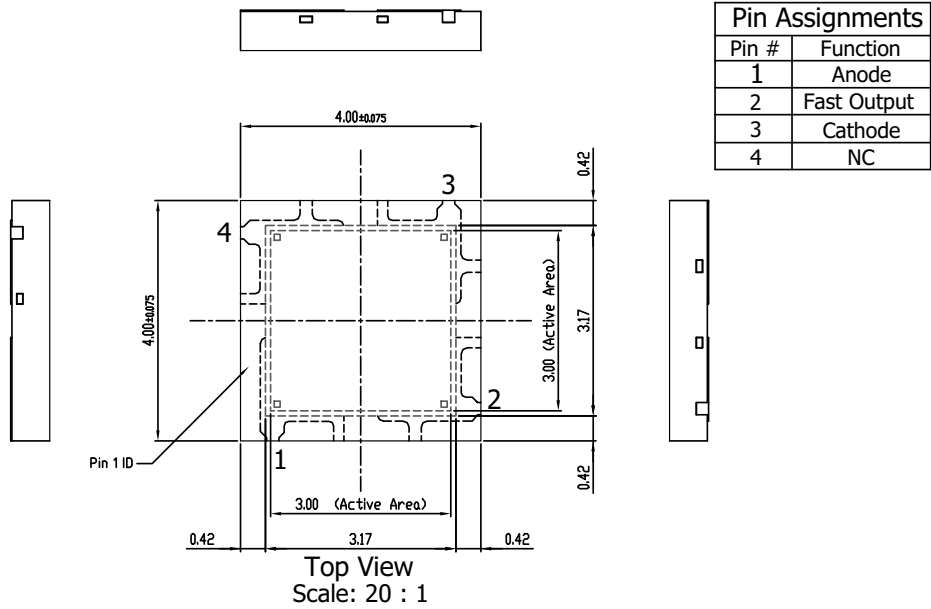
## PACKAGE DIMENSIONS

ON Semiconductor®



**CWDFN4 4x4, 1.96P**  
CASE 512AH  
ISSUE O

DATE 31 JUL 2018

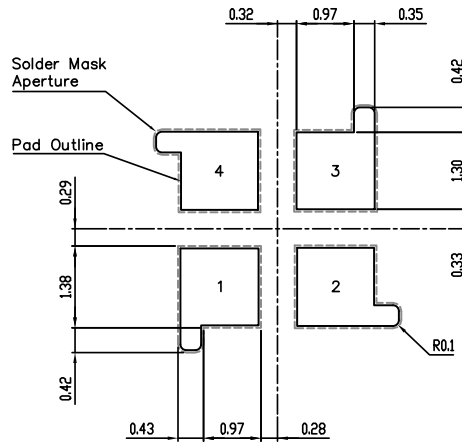


<b>DOCUMENT NUMBER:</b>	<b>98AON93896G</b>	Electronic versions are uncontrolled except when accessed directly from the Document Repository. Printed versions are uncontrolled except when stamped "CONTROLLED COPY" in red.
<b>DESCRIPTION:</b>	<b>CWDFN4 4x4, 1.96P</b>	<b>PAGE 1 OF 2</b>

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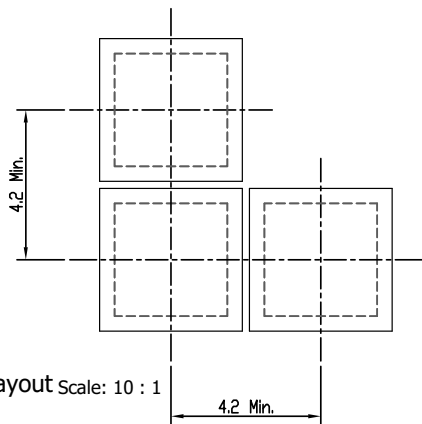
**CWDFN4 4x4, 1.96P**  
**CASE 512AH**  
**ISSUE 0**

DATE 31 JUL 2018



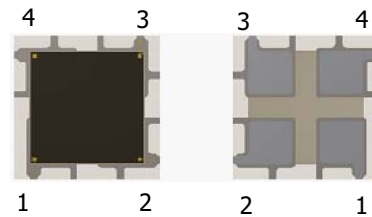
Recommended PCB Solder Footprint  
 Scale: 20 : 1

NOTE: No Connect (NC) pin 4 should be soldered to PCB, this pin can be connected to ground but it can also be left floating without affecting the dark noise.

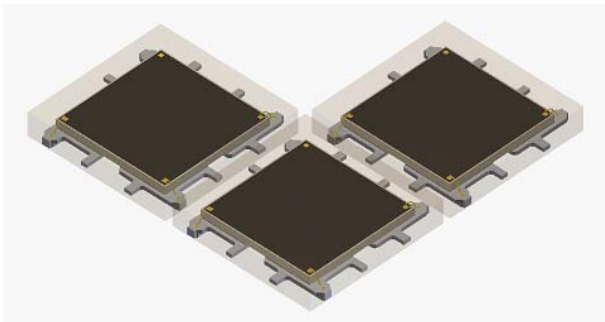
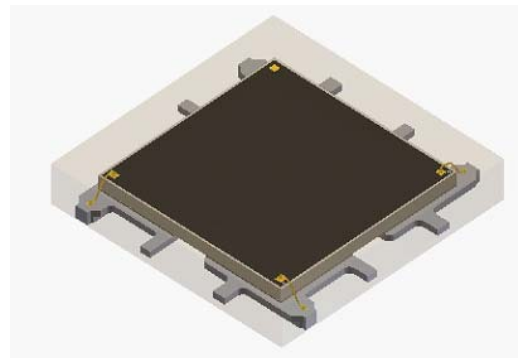


Tiling Layout Scale: 10 : 1

NOTE: Alignment and placement tolerances depend on the accuracy of the equipment used in the assembly process.



Top View Scale: 10 : 1 Bottom View Scale: 10 : 1



Tiling Options

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<b>DESCRIPTION:</b>	<b>CWDFN4 4x4, 1.96P</b>	<b>PAGE 2 OF 2</b>

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