# **MECHANICAL CASE OUTLINE**

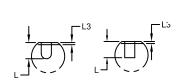


NOTE 4

Α1

## QFNW20 4x4, 0.5P CASE 484AT

**ISSUE O** 



ALTERNATE CONSTRUCTION **DETAIL A** 

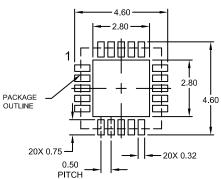
**EXPOSED** 

# **DATE 06 AUG 2019**

#### NOTES:

- 1. DIMENSIONING AND TOLERANCING PER ASME Y14.5M, 2008.
- 2. CONTROLLING DIMENSION: MILLIMETERS
- 3. DIMENSION b APPLIES TO THE PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.30 FROM THE TERMINAL TIP.
- 4. COPLANARITY APPLIES TO THE EXPOSED PAD AS WELL AS THE TERMINALS.

	MILLIMETERS			
DIM	MIN.	NOM.	MAX.	
Α	0.80	0.90	1.00	
A1	0.00		0.05	
A3	0.20 REF			
A4	0.10			
b	0.20	0.25	0.30	
D	3.90	4.00	4.10	
D2	2.60	2.70	2.80	
Е	3.90	4.00	4.10	
E2	2.60	2.70	2.80	
е	0.50 BSC			
k	0.20		-	
L	0.35	0.40	0.45	
L3			0.090	

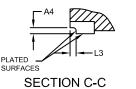


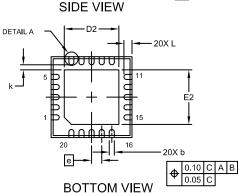
### RECOMMENDED MOUNTING FOOTPRINT\*

\*FOR ADDITIONAL INFORMATION ON OUR P6-FREE STRATEGY AND SOLDERING DETAILS, PLEASE DOWNLOAD THE ON SEMICONDUCTOR SOLDERING AND MOUNTING TECHNIQUES REFERENCE MANUAL, SOLDERRIMD.

# TOP VIEW DETAIL B // 0.10 C 0.08 C SEATING

PLATING ALTERNATE CONSTRUCTION **DETAIL B** 





### **GENERIC MARKING DIAGRAM\***

NOTE 3



XXXX = Specific Device Code = Assembly Location

= Wafer Lot Υ = Year W = Work Week = Pb-Free Package

(Note: Microdot may be in either location)

\*This information is generic. Please refer to device data sheet for actual part marking. Pb-Free indicator, "G" or microdot "•", may or may not be present. Some products may not follow the Generic Marking.

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DESCRIPTION:	QFNW20 4x4, 0.5P		PAGE 1 OF 1		

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