

XDFNW6 1.0x1.0, 0.35P CASE 717AE **ISSUE B DATE 06 MAY 2022** D A DIMENSIONING AND TOLERANCING PER ASME Y14.5M, PIN DNE В 2009 REFERENCE CONTROLLING DIMENSION: MILLIMETERS DIMENSION 6 APPLIES TO PLATED TERMINAL AND IS MEASURED BETWEEN 0.15 AND 0.20 MM FROM THE TERMINAL TIP. COPLANARITY APPLIES TO TO ALL THE TERMINALS. PACKAGE DIMENSIONS EXCLUSIVE OF BURRS AND MOLD FLASH. Ε MILLIMETERS TOP VIEW L3 DIM MIN. $N\square M$ MAX. 0.32 0.38 0.43 Α PLATED DETAIL B SURFACE 0.00 0.05 Α1 ALTERNATE CONSTRUCTION 0.152 REF АЗ // 0.10 C DETAIL A Α4 0.10 ___ ___ ○ 0.05 C SEATING b 0.10 0.16 0.22 Ĉ PLANE NOTE 4 \mathbb{D} 0.90 1.00 1.10 EXPOSED COPPER SIDE VIEW 0.30 0.40 0.50 D2 **4**3 0.90 1.00 1.10 Ε — Δ1 F2 0.36 REF E3 0,23 REF PLATED SURFACE ALTERNATE CONSTRUCTION 0.35 BSC 9 E3 E2_ DETAIL B К 0.18 REF 0.18 0.24 0.12 L3: L3 0.09 0.10 C A B 0.05 C PLATED SURFACE PITCH 0.32 PACKAGE DUTLINE BOTTOM VIEW SECTION C-C ЬX 1.20 **GENERIC**

MARKING DIAGRAM*



XX = Specific Device CodeM = Date Code

*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.

0.29 1 - 0.45
6X 0.21 —
RECOMMENDED
MOUNTING FOOTPRINT*
* For additional information on our Pb-Free

* For additional information on our Pb-Free strategy and soldering details, please download the DN Semiconductor Soldering and Mounting Techniques Reference Manual, SDLDERRN/D.

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