

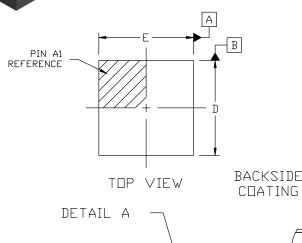


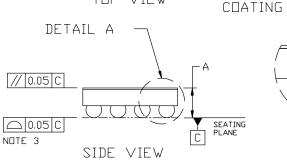
DATE 29 NOV 2022

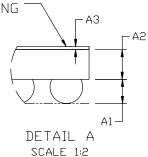
NOTES:

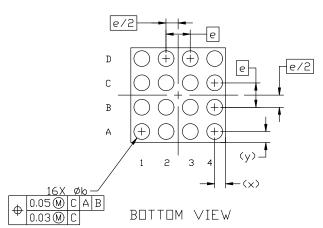
- DIMENSIONING AND TOLERANCING PER 1. ASME Y14.5M, 1994. CONTROLLING DIMENSION: MILLIMETERS
- COPLANARITY APPLIES TO THE SPHERICAL CROWNS OF THE SOLDER BALLS.

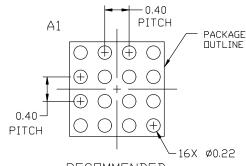
| DIM | MILLIMETERS | | | |
|-----|-------------|----------|-------|--|
| | MIN. | N□M. | MAX. | |
| А | 0.452 | 0.490 | 0.528 | |
| A1 | 0.178 | 0.198 | 0.218 | |
| A2 | 0.252 | 0.267 | 0.282 | |
| A3 | 0.022 | 0.025 | 0.028 | |
| b | 0.240 | 0.260 | 0.280 | |
| D | 1.530 | 1.560 | 1.590 | |
| Е | 1.530 | 1.560 | 1.590 | |
| е | 0.400 BSC | | | |
| × | | 0.180 BS | :C | |
| У | 0.180 BSC | | | |











RECOMMENDED MOUNTING FOOTPRINT*

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

GENERIC MARKING DIAGRAM*

XXXXX XXXXX **AYYWW**

XXXX = Specific Device Code

Α = Assembly Location = Year

WW = Work Week

*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: | WLCSP16 1.560x1.560x0.4 | .70 | PAGE 1 OF 1 |

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