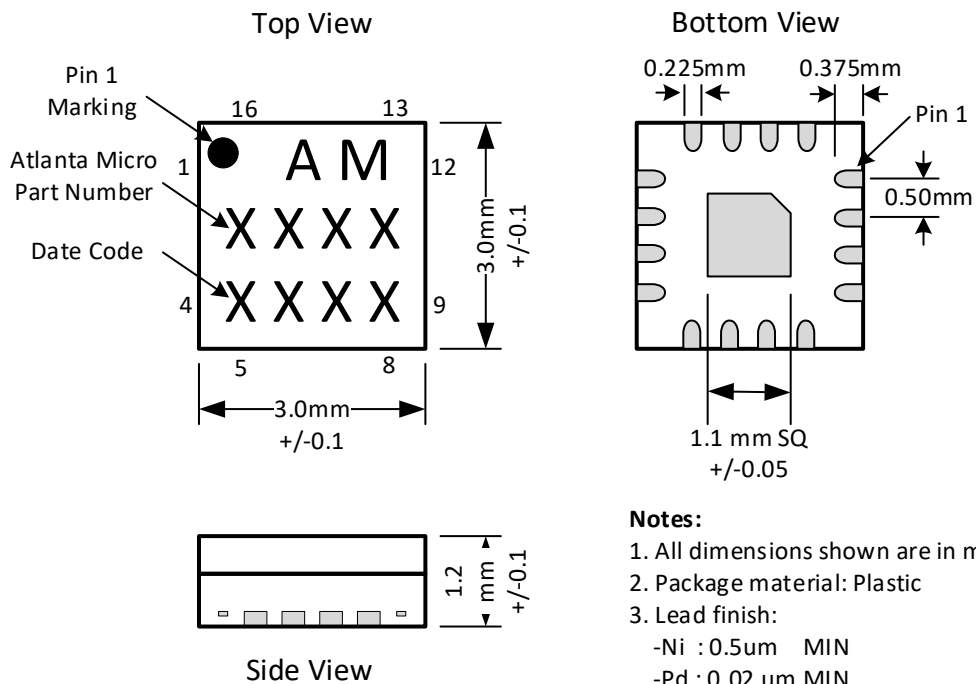


PACKAGE DETAILS

QFN50P300x300x120 -16 - Plastic 3mm 16 Lead QFN

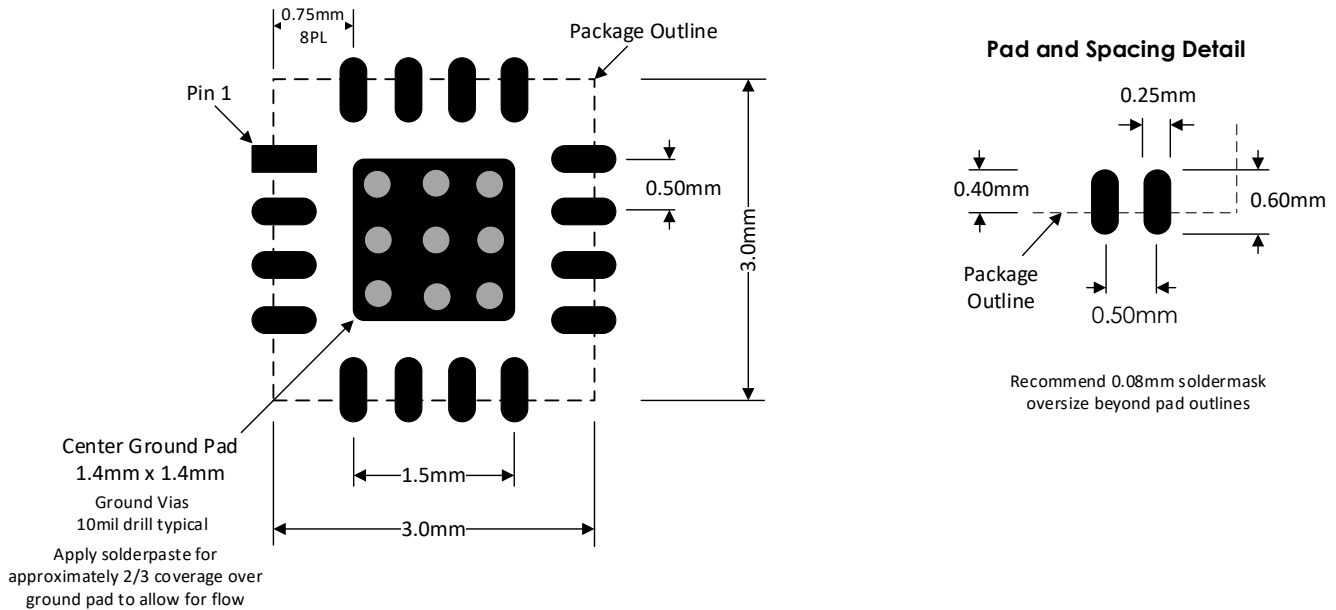
PACKAGE DRAWING



Notes:

- All dimensions shown are in mm
- Package material: Plastic
- Lead finish:
 - Ni : 0.5um MIN
 - Pd : 0.02 um MIN
 - Au : 0.05 um MAX

RECOMMENDED FOOTPRINT



PACKAGE DETAILS

QFN50P300x300x120 -16 – Plastic 3mm 16 Lead QFN



PACKAGE NAMING CONVENTION*

Name Segment	Meaning
QFN	Quad Flat No-Lead
50	Pitch = 0.50 mm
300	Body Width = 3.00 mm
300	Body Length = 3.00 mm
150	Height = 1.50 mm
16	Pin Quantity

* Based on the IPC-7351B naming convention.

REVISION HISTORY

Date	Revision	Notes
April 8, 2020	1	Initial Release.
August 13, 2024	2	Changed to Mercury branding. No content changes.

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