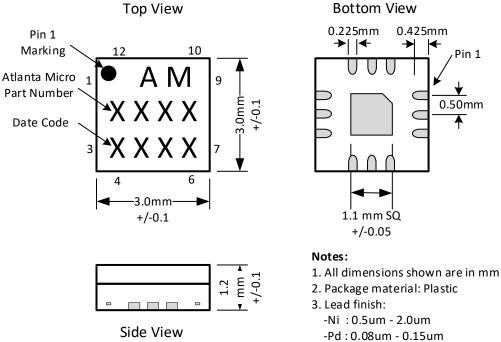
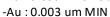
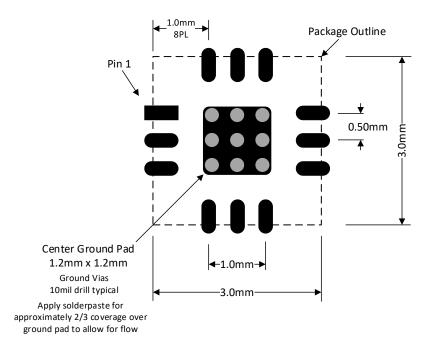
PACKAGE DRAWING





RECOMMENDED FOOTPRINT

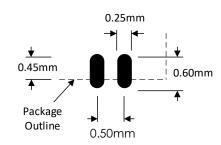


Pad and Spacing Detail

Pin 1

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Recommend 0.08mm soldermask oversize beyond pad outlines



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
120	Height = 1.20 mm
12	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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