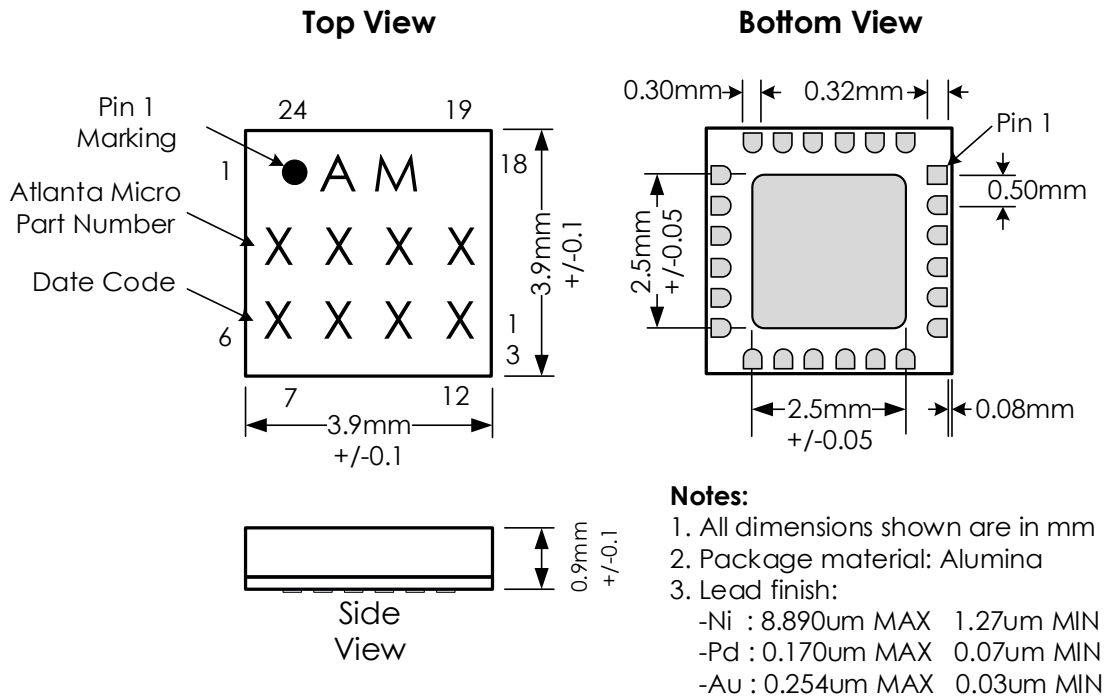


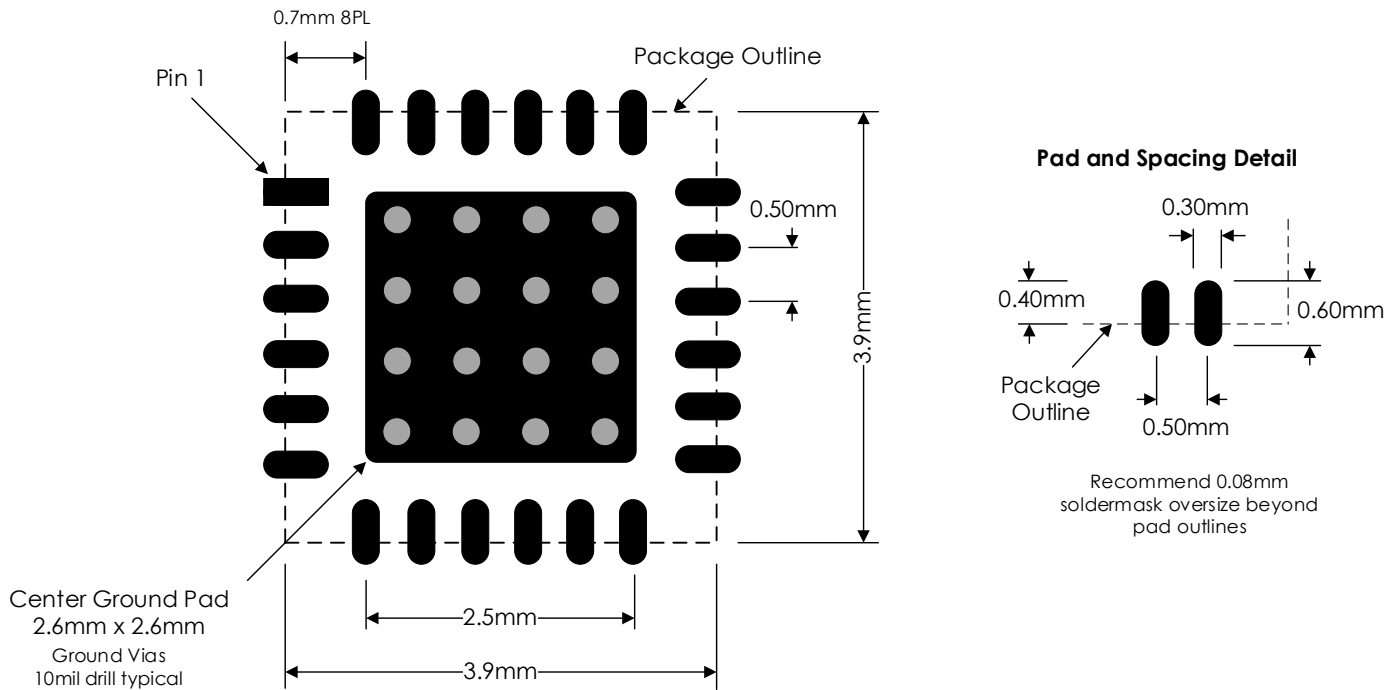
PACKAGE DETAILS

CQFN50P390x390x090-24 - Ceramic 4mm 24 Lead QFN

PACKAGE DRAWING



RECOMMENDED FOOTPRINT



TECHNICAL DATA SHEET

PACKAGE NAMING CONVENTION*

Name Segment	Meaning
CQFN	Ceramic Quad Flat No-Lead
50	Pitch = 0.50 mm
390	Body Width = 3.90mm
390	Body Length = 3.90mm
090	Height = 0.90 mm
24	Pin Quantity

* Based on the IPC-7351B naming convention.

REVISION HISTORY

Date	Revision	Notes
April 8, 2020	1	Initial Release
August 15, 2024	2	Changed to Mercury branding. No content changes.
August 27, 2025	2.1	Updated footprint.

For technical details, contact: MMICsupport@rcy.com

For pricing details, contact: MMICsales@rcy.com