

MODULE DIAGRAM

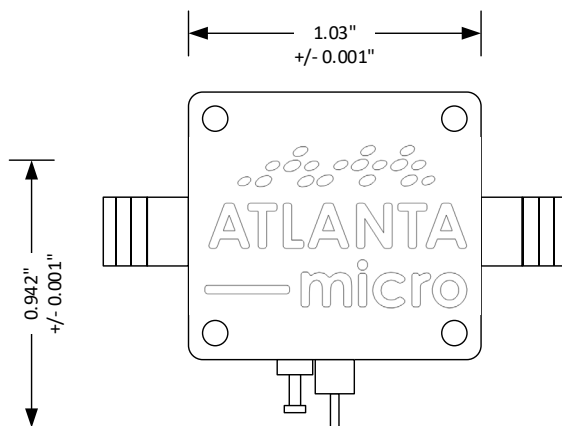
HF Amplifier Module – VDD on RF Out Amplifier



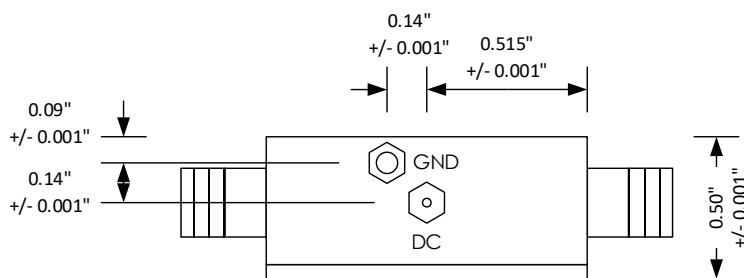
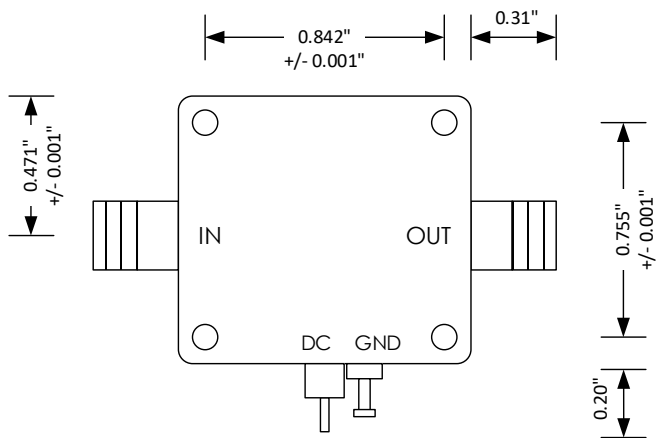
RF SHIELDED MODULE DETAILS



Top View



Bottom View



Front View

Notes:

1. All dimensions shown are in inches
2. Module material: Aluminum
3. Mounting Holes: 4-40 threaded from top side
4. RF I/O Interface: SMA 2.9 (K)
5. Power via metal turrets labeled "DC"

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REVISION HISTORY

Date	Revision	Notes
April 8, 2020	1	Initial Release.
May 24, 2021	2	Module Dimensions Changed.
July 9, 2021	3	Orientation corrected, DC and GND pins shown on wrong side previously.
August 14, 2024	4	Changed to Mercury branding. No content changes.

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© 2024 Mercury Systems, Inc. 4-0-2024-08-14-MD HF Amplifier Module-VDDonRFOut Amplifier