



NEOTECH

GAMP0100.0600SM10

LOW NOISE AMPLIFIER

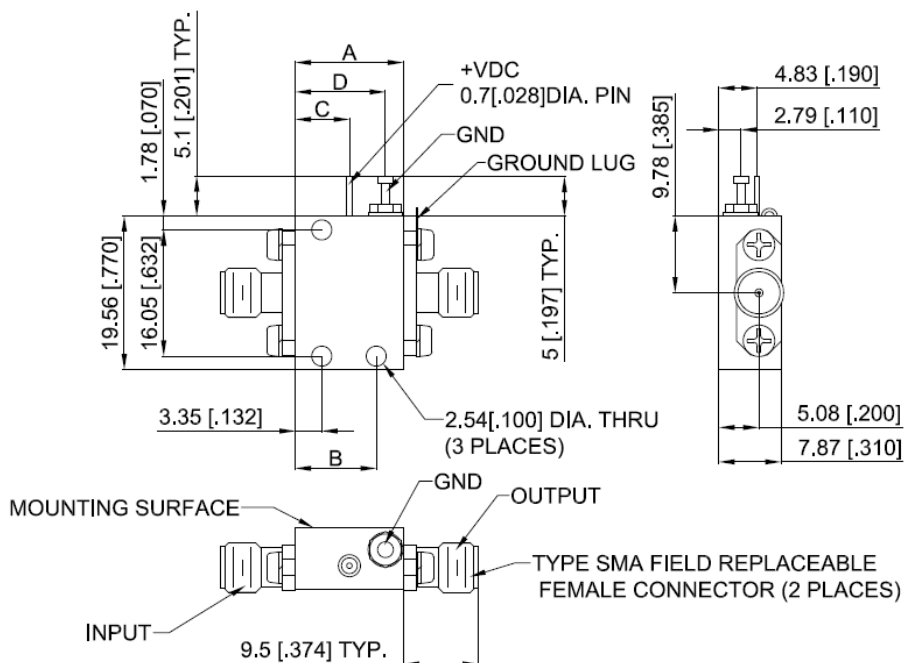
DATASHEET

ELECTRICAL SPECIFICATIONS

Parameter	Minimum	Typical	Maximum	Units
Frequency Range	1	-	6	GHz
Gain	35	-	-	dB
Gain Flatness	-	±2	-	dB
Noise Figure	-	-	1.8	dB
Output Power (P1dB)	10	-	-	dBm
VSWR	-	-	2:1	-
Voltage	-	+5	-	V
Current	-	220	-	mA
Operating Temperature Range	-54	-	+85	°C
Finished	Gold plated			

OUTLINE DRAWING

- All dimensions in inch[mm]
- Connectors: SMA



A: .66 [16.76] B: .529 [13.437] C: .34 [8.64] D: .58 [14.73]

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Rev.	Description	Date	Approved by

For more information, please contact us at info@myneotech.com