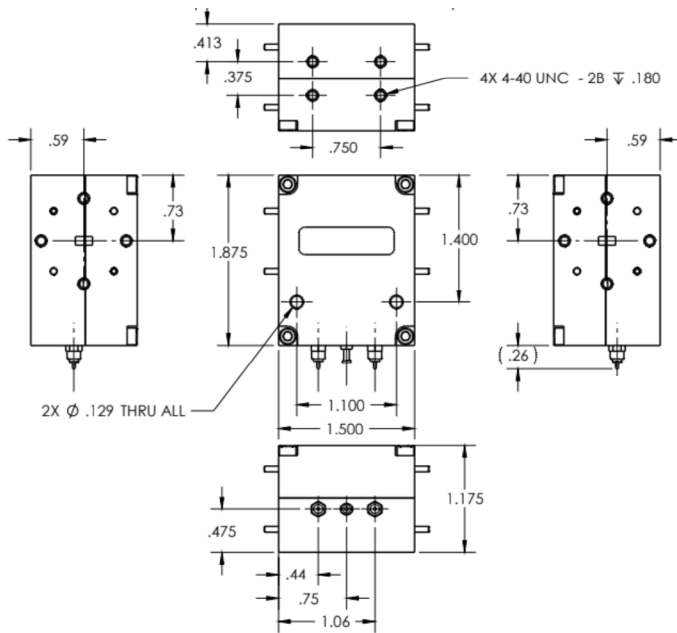




Specifications:

- WR-19 Power Amplifier
- Frequency: 40 to 60 GHz
- P1dB: 17dBm typical
- PSAT: 20 dbm, typical
- Gain 18db typical
- Pin max: +20dBm
- DC: +8V @300 mA
- Waveguide: WR-19, UG-383/U
- \*To add a heatsink add "HS" to the part number
- \*To add a heatsink with fan add "HSF"



Frequency (GHz)	Gain (dB)	P1dB (dBm)	PSAT (dBm)
40	18.6	17.0	20.5
42	17.3	16.2	19.2
44	16.4	17.4	20.1
46	16.5	17.0	20.0
48	16.8	17.3	20.2
50	16.2	17.4	20.5
52	16.1	17.5	20.7
54	17.1	17.5	20.8
56	18.0	18.7	21.2
58	17.0	19.5	21.6
60	18.1	19.5	21.4

Made in the USA

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