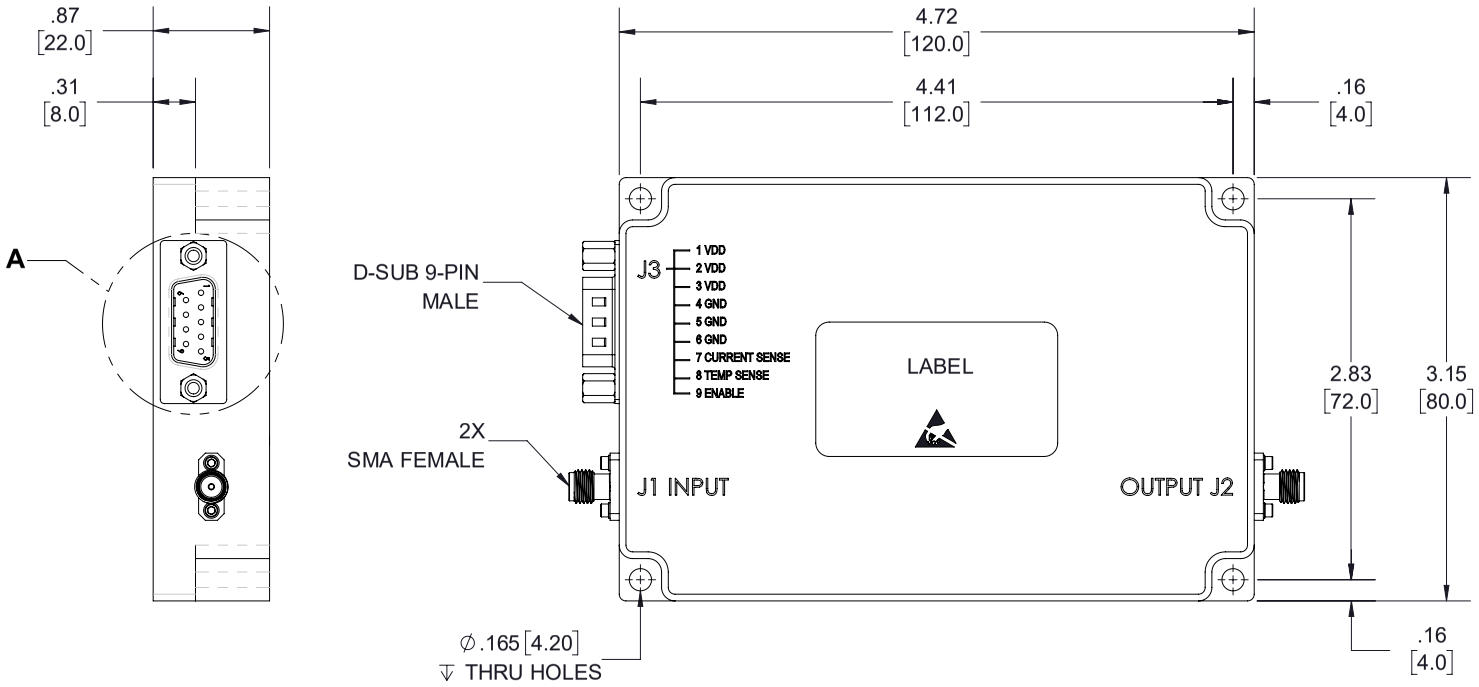
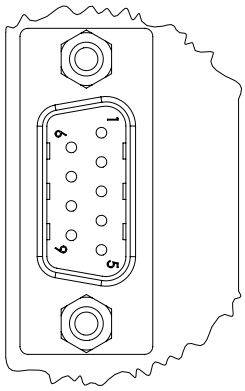
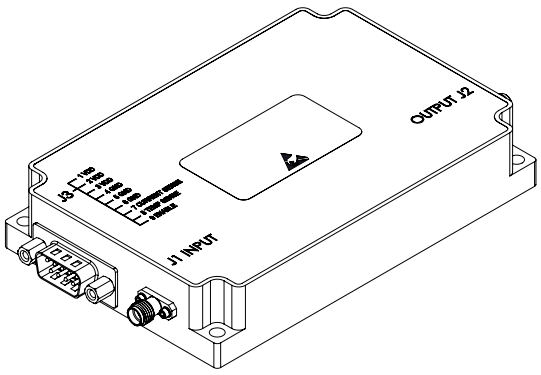
REVISIONS			
REV.	DESCRIPTION	DATE	APPROVED
B	PCR PE15A5068 FMAM5068 2022077	07/26/2022	TGALLA





DETAIL A

D-SUB 9-PIN, MALE		
PIN #	**DESCRIPTION**	**SPECIFICATIONS**
1,2,3	VDD	28 VDC
4,5,6	GND	Ground
7	CURRENT SENSE	Analog voltage relative to IDD @100mV per Ampere
8	TEMP SENSE	Analog voltage relative to Module's Temperature @10 mV/°C
9	ENABLE	Amplifier Enable: TTL Logic High (3.3V) (Internally Pulled-Low)



LABEL

Fairview Microwave
an INFINITE brand
FMAM5068
S/N: XXXXXXX

NOTES:
- ADEQUATE HEATSINK REQUIRED.

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Fairview Microwave
an INFINITE brand

TITLE

UNLESS OTHERWISE SPECIFIED LEADING DIMENSIONS ARE INCHES
DIMENSIONS IN [ ] ARE MILLIMETERS

TOLERANCES:

.X = ±.2 [5.08]
.XX = ±.02 [.51]
.XXX = ±.005 [.13]
FRACTIONS ± 1/32
ANGLES ± 1°

CABLE LENGTH (L) TOLERANCES:

L ≤ 12 [305] = +1 [25] / -0
12 [305] < L ≤ 60 [1524] = +2 [51] / -0
60 [1524] < L ≤ 120 [3048] = +4 [102] / -0
120 [3048] < L ≤ 300 [7620] = +6 [152] / -0
300 [7620] < L = +5%L / -0

THIRD-ANGLE PROJECTION

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SHEET 1 OF 1

ALL DIMENSIONS SHOWN ARE FOR REFERENCE ONLY.

SCALE N/A

SIZE	CAGE CODE	DRAWN BY	ITEM NO.	REV
A	3FKR5	KGLEBOVA	FMAM5068	B