

DETAIL A

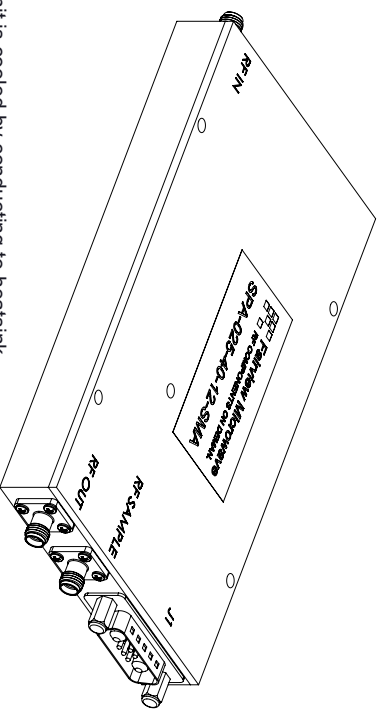
Pin	Description	Specification
A1	Ground	VDC Ground
A2	+VDC	+12 VDC ±0.5V **
1	Temperature Sensor	.75V at +25°C, 1V at +50°C, 1.25V at +75°C (±0.05V)
2	Amplifier Enable	Enable: +5V TTL HIGH, Disable: 0V TTL LOW (+5.5V Max.)
3	No Connection	N/A
4	Ground	VDC Ground
5	Forward Power Detection	N/A

STANDARD TOLERANCES	
.X	±0.2
.XX	±0.01
.XXX	±0.005

*STANDARD TOLERANCES APPLY ONLY TO DIMENSIONS IN INCHES

Notes: Heatsink required for proper operation. Unit is cooled by conducting to heatsink.

** Specified operation at +12V, However, unit can be run from +10V to +14V.



Fairview Microwave
an INFINIT® brand

TITLE

NOTES:
1. UNLESS OTHERWISE SPECIFIED ALL DIMENSIONS ARE NOMINAL.
2. ALL SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE AT ANY TIME.
3. DIMENSIONS ARE IN INCHES [mm].

DWG NO	CAGE CODE
SPA-025-40-12-SMA	3FKR5
CAD FILE 05/09/18	SHEET 1 OF 1
SCALE N/A	SIZE A
	7361