Fairview Microwave
RF COMPONENTS ON DEMAND.
Done!

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

*STANDARD TOLERANCES APPLY ONLY TO DIMENSIONS IN INCHES

NOTE:
• HEAT SINK REQUIRED FOR PROPER OPERATION, UNIT IS COOLED BY CONDUCTING TO HEAT SINK.

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].

PIN	DESCRIPTION
1	+28V
2	+28V
3	GND
4	GND
5	N/C
6	N/C
7	OVER-CURRENT BIT
8	BLANKING TTL
9	+28V
10	+28V
11	GND
12	GND
13	N/C
14	N/C
15	OVER-TEMP BIT

TITLE

DWG NO: SPA-030-50-50-SMA

CAD FILE: 06/27/18

SHEET: 1 OF 1

SCALE: N/A

SIZE: A

CAGE CODE: 3FKR5

7361

PIN15

PIN1

15 MICRO D-SUB CONNECTOR

2X SMA FEMALE

4X ∅ .120 [3.05] THRU ALL

J1 RF IN

J2 RF OUT

J3

.45 [11.4]
.21 [5.3]
.75 [19.1]
.23 [5.8] TYP.
2.75 [69.9]
.52 [13.2] TYP.
.13 [3.2]
2.50 [63.5]
2.25 [57.2]
.13 [3.2]
2.50 [63.5]

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RF COMPONENTS ON DEMAN.
SPA-030-50-50-SMA
S/N: XXXX