T-Rev:D

Fairview Microwave™
an INFINITe brand

FM15B5007
V002162YYYYMMDDXXXX
www.fairviewmicrowave.com

an INFINITe brand

LABEL

A

.70 [17.8]
.46 [11.6]
.33 [8.3]
.00 [0.0]

.00 [0.0]
.43 [10.9]
1.18 [29.8]
1.91 [48.6]

4X ⌀.100 [2.54]
THRU HOLES

2.34 [59.4]
2.18 [55.5]
.078 [1.98]

2.34 [59.4]
2.18 [55.5]
.078 [1.98]

XCVR
PWR/CTRL
ANT
MICRO-D 15-PIN SOCKET
M83513/04-B07N
2X SMA FEMALE
ADEQUATE HEATSINK REQUIRED

DETAIL A

PIN 15
PIN 8
PIN 1
PIN 9

Pinout

Pin #	I/O	Function
1,7,8,10,11,14,15	—	GND
3,4,5,6,12,13	—	DC Power (+10V to +32V)
2	O	Over Temperature Flag 0V = Temperature Fault +5V = No Fault
9	I	T/R Enable (+5V Logic) Manual Mode 0V or GND = TX +5V or NC = RX

TITLE

SIZE	CAGE CODE	DRAWN BY	ITEM NO.		SCALE
A	3FKR5	K.DANG	FM15B5007		N/A

SHEET 1 OF 3
REV A

REVISIONS

REV.	DESCRIPTION	DATE	APPROVED
A	INITIAL RELEASE	6/15/2020	T.GALLA