

Distributed by:

**JAMECO**<sup>®</sup>  
ELECTRONICS

**www.Jameco.com ♦ 1-800-831-4242**

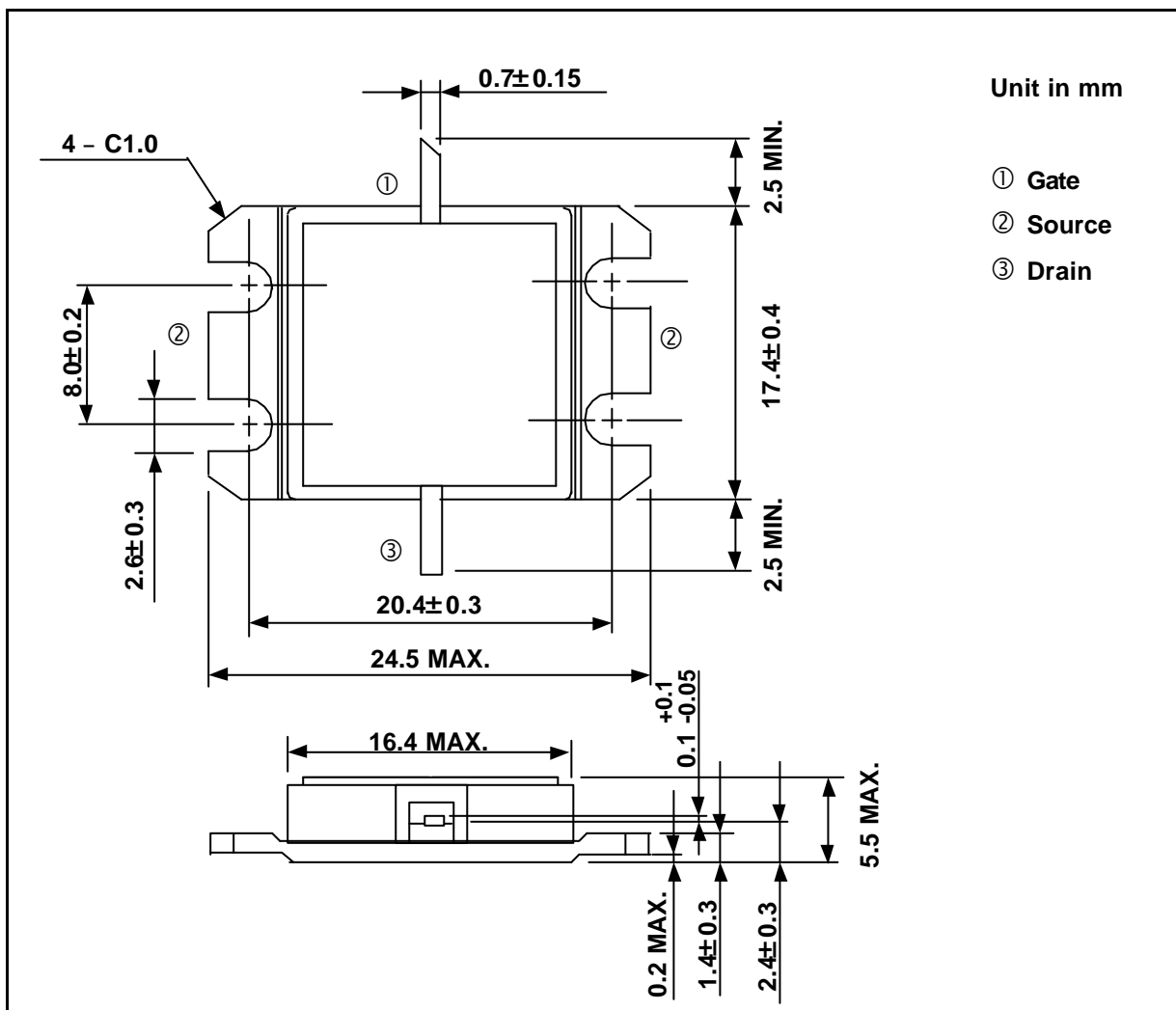
The content and copyrights of the attached  
material are the property of its owner.

Jameco Part Number 1149755



**ABSOLUTE MAXIMUM RATINGS ( Ta= 25° C )**

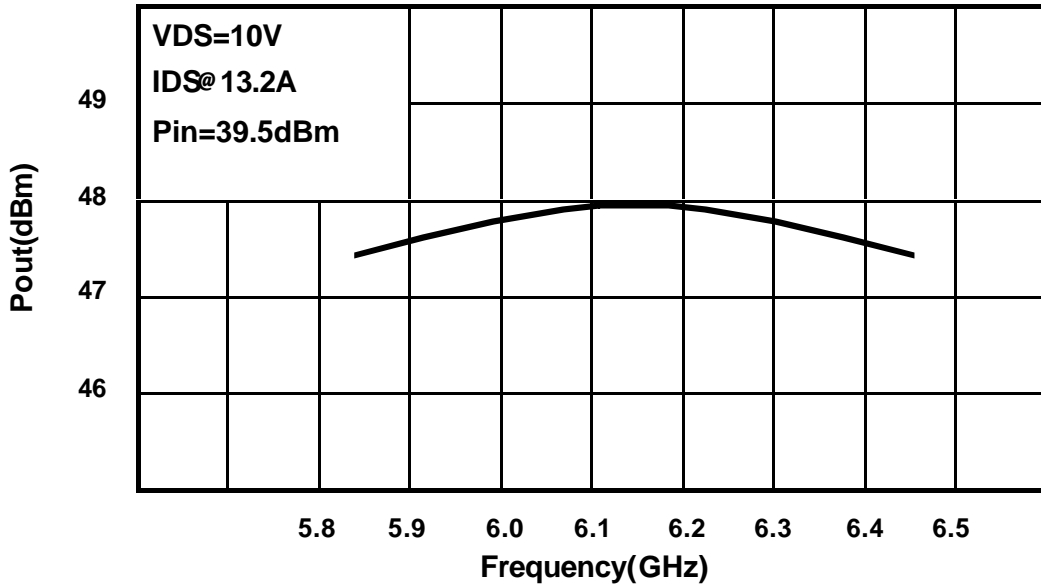
CHARACTERISTICS	SYMBOL	UNIT	RATING
Drain-Source Voltage	V <sub>DS</sub>	V	15
Gate-Source Voltage	V <sub>GS</sub>	V	-5
Drain Current	I <sub>DS</sub>	A	26
Total Power Dissipation (T <sub>c</sub> = 25 °C)	P <sub>T</sub>	W	215
Channel Temperature	T <sub>ch</sub>	°C	175
Storage Temperature	T <sub>stg</sub>	°C	-65 to +175

**PACKAGE OUTLINE (2-16G1B)****HANDLING PRECAUTIONS FOR PACKAGED TYPE**

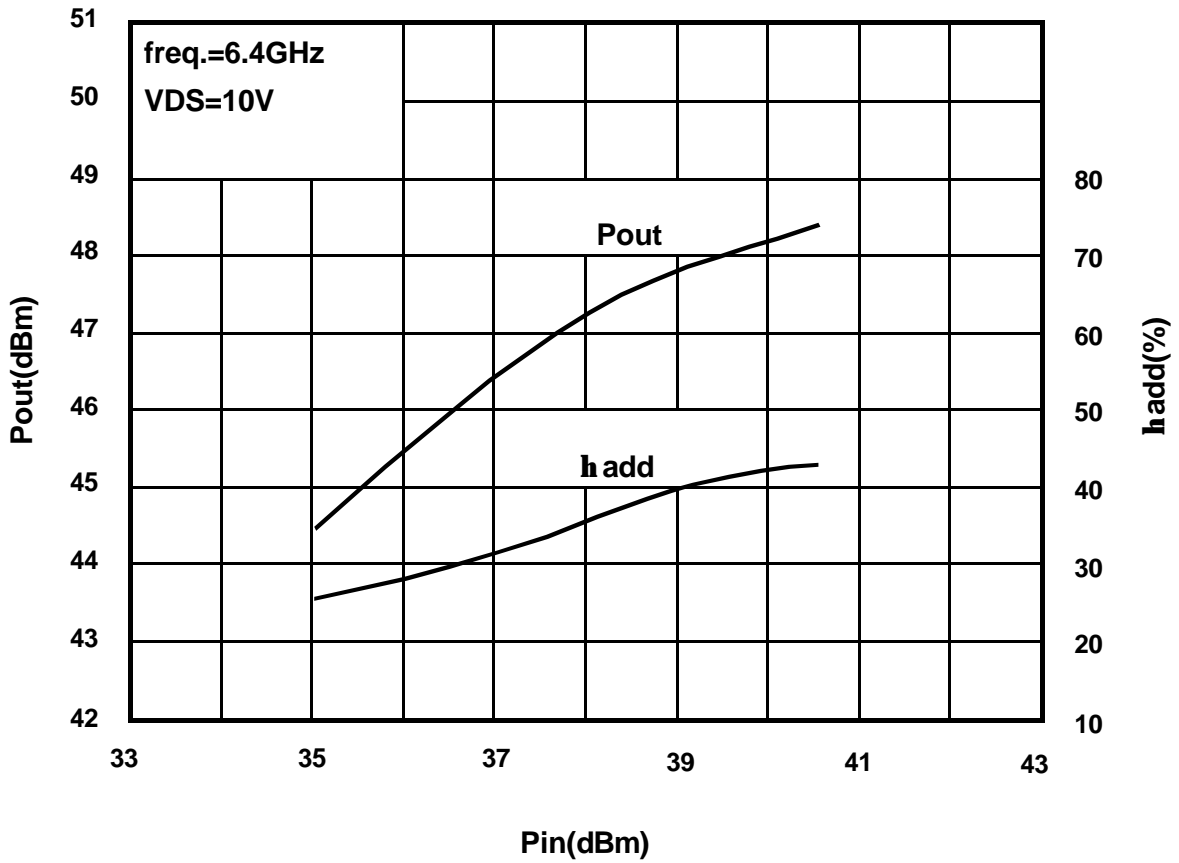
Soldering iron should be grounded and the operating time should not exceed 10 seconds at 260°C.

RF PERFORMANCES

Output Power (Pout) vs. Frequency



Output Power(Pout) vs. Input Power(Pin)



**Power Dissipation(PT) vs. Case Temperature(Tc)**
