**SPECIFICATIONS**

- **Part's Number**: JIM12K7T13K3VM1
- **Frequency (GHz)**: 12.700~13.300
- **Direction**: CW
- **Insertion Loss (dB) MAX**: 0.5
- **Isolation (dB) MIN**: 18.0
- **Return Loss (dB) MIN**: 19.0
- **3rd IMD (dBc) @ 32dBm Pout-any spacing**: -65dBc (Design to Meet)
- **3rd IMD imbalance (max) @ 5MHz spacing**: 2dB (Design to Meet)
- **Power FWD/REV/PK (Watt)**: 20/10/-(Design to Meet)
- **Operating Temperature (°C)**: -40~+85
- **Storage Temperature (°C)**: -45~85
- **Operating Humidity Range**: 0~90%RH (non condensing)
- **Termination/Attenuator (Watt/dB)**: 10/-
- **Tab (W×LG×THK) (mm [Inch])**:
- **Additional Notes**:

**MATERIAL:**

- **STEEL**

**SURFACE TREATMENT:**

- **NICKEL PLATING OR SILVER PLATING**

**DESCRIPTION:**

- **SMT ISOLATOR**

This document is the property of JQL Electronic Inc. It cannot be copied, duplicated, used for manufacturing purposes or communicated to third party as a whole or partly, without the written consent of JQL Electronic Inc.