**SPECIFICATIONS**

**Part's Number**
JIM3400T4200VM1

**Frequency (GHz)**
3.400–4.200

**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)**
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**Additional Notes**
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**MATERIAL:**
STEEL

**SURFACE TREATMENT:**
NICKEL PLATING OR SILVER PLATING

**DESCRIPTION:**
SMT ISOLATOR

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**JQL Electronic Inc**

**DWG NO:**
JIM3400T4200VM1

**SCALE:**
2:1

**APPV'D BY:**
A4

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