**SPECIFICATIONS**

- **Part's Number**: JIM7100T8500VM1
- **Frequency (GHz)**: 7.100–8.500
- **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**

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