

Description

840UF-29/383 TEST DATA SHEET

Mi-Wave's 840 Series sources are wide band voltage controlled sources.

S/N: NA

Notes

Electrical Specifications

| | Minimal | Typical | Maximum |
|---------------------------|---------|---------|---------|
| Frequency | 40 GHz | | 60 GHz |
| Output Power | | 29 dBm | |
| Tuning Bandwidth | | 20 GHZ | |
| Bias Voltage | | +8VDC | |
| Bias Current | | 2.0 A | |
| Control Voltage | 0V | | 10V |
| Specification Temperature | | +25°C | |
| Operating Temperature | 0°C | | +50°C |
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Physical Specifications

| Output Port | WR-19 Waveguide with UG-383/U-M Flanges | |
|---------------|---|--|
| Case Material | Aluminum | |
| Regulator | Included (built-in) | |
| Heatsink | Included | |
| Finish | Gold Plated | |
| | | |
| | | |
| | | |

Tested by: LS

Date: 2021-04-09



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