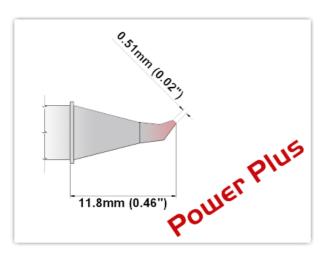


# **M6SB275H**



# M6SB275H

ESD LEAD FREE FREE

Bent Sharp 30° 0.5mm (0.02"), Power Plus

▶ Tip Style: Bent Sharp 30°
▶ Tip Width: 0.50mm (0.02")
▶ Tip Length: 11.80mm (0.46")

#### **DESCRIPTION**

Based on Curie Heat Technology, Thermaltronics M Series Power Plus tips are designed with a larger copper mass and extra plating. These design changes help increase soldering performance as well as tip life. 600 Series tips are designed for temperature sensitive soldering applications.

## **SPECIFICATIONS**

600 Type Cartridge <sup>1</sup> :	325°C - 358°C
RoHS Compliant <sup>2</sup> / Lead Free:	YES
For Use With:	TMT-9000S-1, TMT-9000S-2, MX-500, MX-5000, MX-5200

### MATERIAL COMPOSITION





- 1 Thermaltronics tip cartridges will typically idle within a temperature range of +/-1.1°C. However, there is variation in idle temperature across tip geometries within an individual temperature series. Thermaltronics offers a wide variety of tip geometries from 0.10mm fine point tip to 30mm blade tips. The length and geometry of a tip will have an influence on the tip idle temperature. To accurately measure idle temperature it will depend greatly on the measurement method, technique and equipment used. Two different methods or the use of alternative equipment will produce different test results.
- 2 Please refer to European Commission for details on RoHS Compliance.