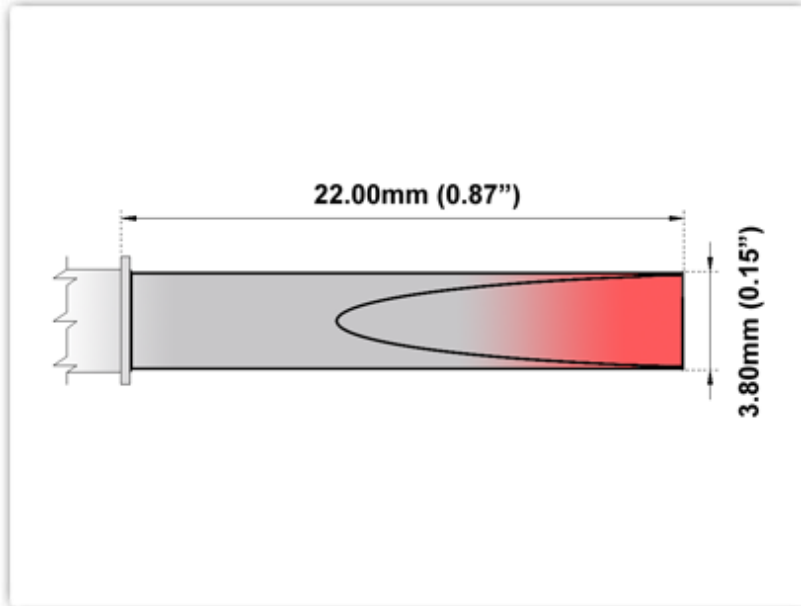# TM80CH038 Datasheet

Technical Specifications

TM80CH038
Chisel 30° 3.80mm (0.15")
Tip Style: Chisel 30°
Tip Width: 3.80mm (0.15")
Tip Length: 22.00mm (0.87")

80 Type Cartridge[1]:	420°C - 475°C
RoHS Compliant[2] / Lead Free:	YES
For Use With:	TMT-5000S-1, TMT-5000S-2

Material Composition   Patented Color Band

Gold Plated Connector   Stainless Steel Shaft   Lead-Free Tip

Chromium/Nickel
Iron Plating
Copper Core
Solder
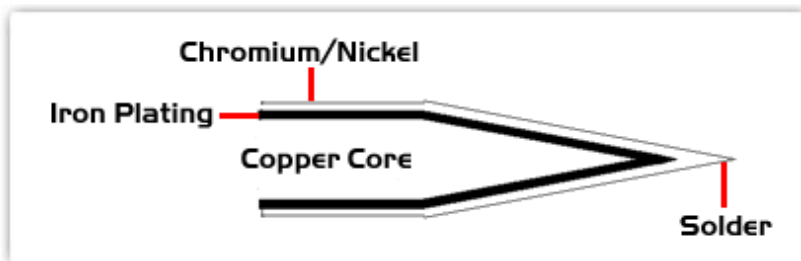
All components are RoHS compliant and Lead-Free.

[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 0.25mm fine point tip to 5mm chisel. 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 http://www.rohs.gov.uk for details on RoHS Compliance.