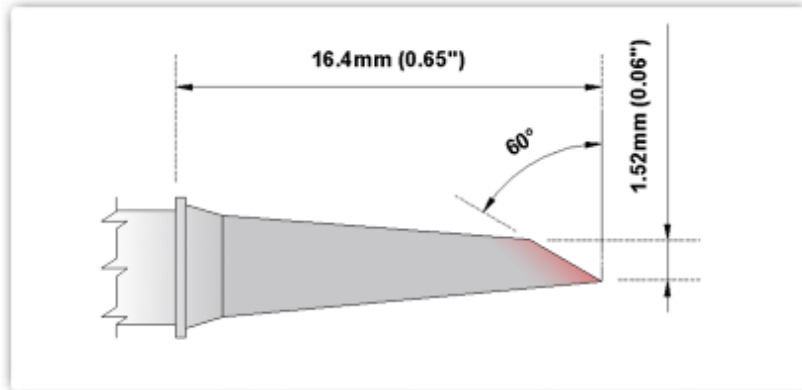# EasyBraid Co.

EBM8DS529 Datasheet

Technical Specifications

EBM8DS529

Mini-Hoof 1.52mm (0.06")

Tip Style: *Mini-Hoof*

Tip Width: *1.52mm (0.06")*

Tip Length: *16.40mm (0.65")*

800°F Type Cartridge[1]:	420°C - 475°C
RoHS Compliant[2] / Lead Free:	YES
Equivalent to:	SMTC-8167
For Use With:	EB-9000S

Material Composition

Lead-Free Tip   **Stainless Steel Shaft**   **Gold Plated Connector**

Chromium

Iron Plating

Copper Core

Solder
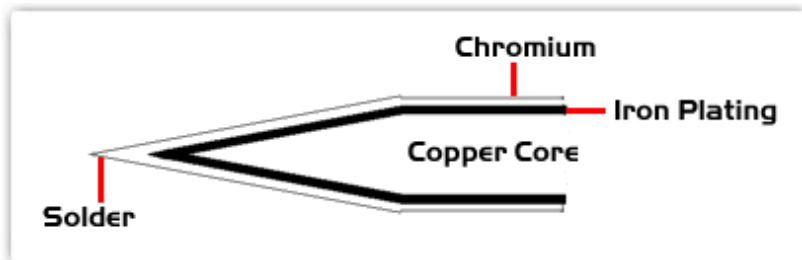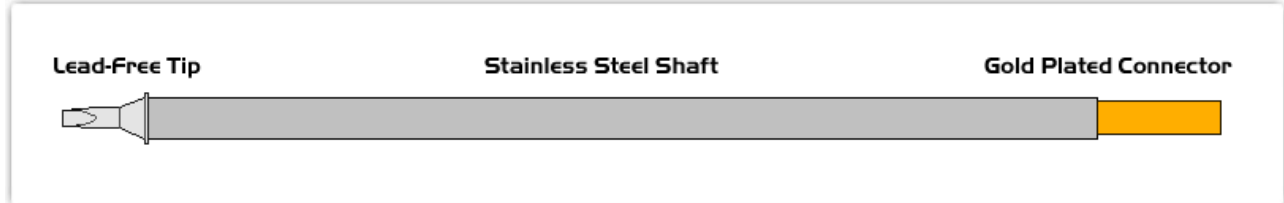
RoHS   *All components are RoHS compliant and Lead-Free.*

[1] Easybraid 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. Easybraid offers a wide variety of tip geometries from 0.4mm fine point tip to 5m 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.