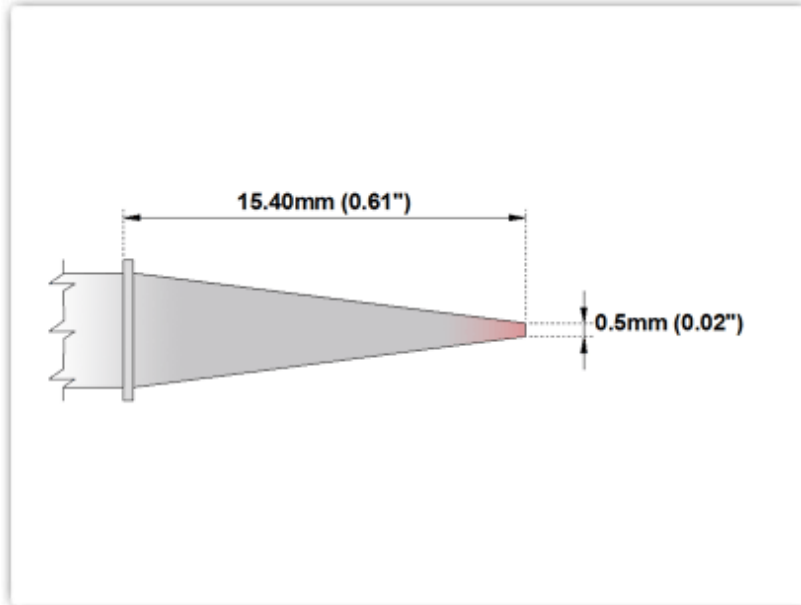# EasyBraid Co.

EPM80CS155 Datasheet

Technical Specifications

EPM80CS155
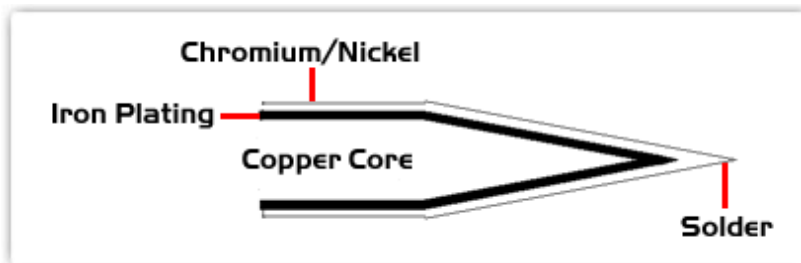*Conical Sharp 0.5mm (0.02")*

Tip Style: Conical Sharp
Tip Width: 0.50mm (0.02")
Tip Length: 15.40mm (0.61")

80 Type Cartridge[1]:	420°C - 475°C
RoHS Compliant[2] / Lead Free:	YES
For Use With:	EB-2000S, MFR-PS1100, MFR-PS2200, MFR-PS1K, MFR-PS2K

Material Composition

Gold Plated Connector   Stainless Steel Shaft   Lead-Free Tip

Chromium/Nickel
Iron Plating
Copper Core
Solder

All components are RoHS compliant and Lead-Free.

RoHS Compliant

[1] Easy Braid Co. tip cartridges will typically idle within a temperature range of +/-1.1°C. However, th ere is variation in idle temperature across tip geometries within an individual temperature series. Easy Braid Co. 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.