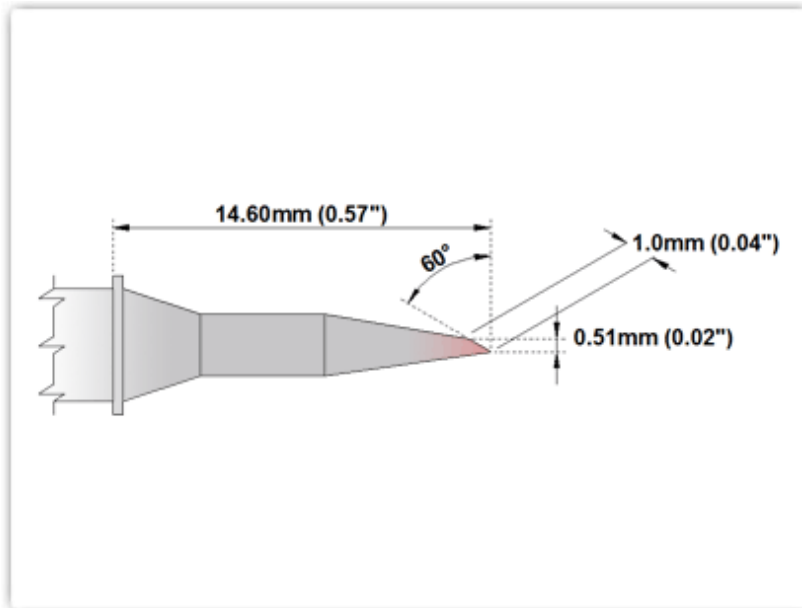# EasyBraid Co.

# EPM80LR400 Datasheet

## Technical Specifications



**EPM80LR400**

*Bevel 60° Long Reach 1.0mm (0.04")*

Tip Style:  Bevel 60°
Tip Width:  1.00mm (0.04")
Tip Length:  14.60mm (0.57")

| | |
|---|---|
| 80 Type Cartridge[1]: | 420°C - 475°C |
| RoHS Compliant[2] / Lead Free: | YES |
| Equivalent to: | SCP-BVL10, SCP-DRH610 |
| 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.*

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[1] Easy Braid Co. 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. 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.