

## **Excellent Integrated System Limited**

Stocking Distributor

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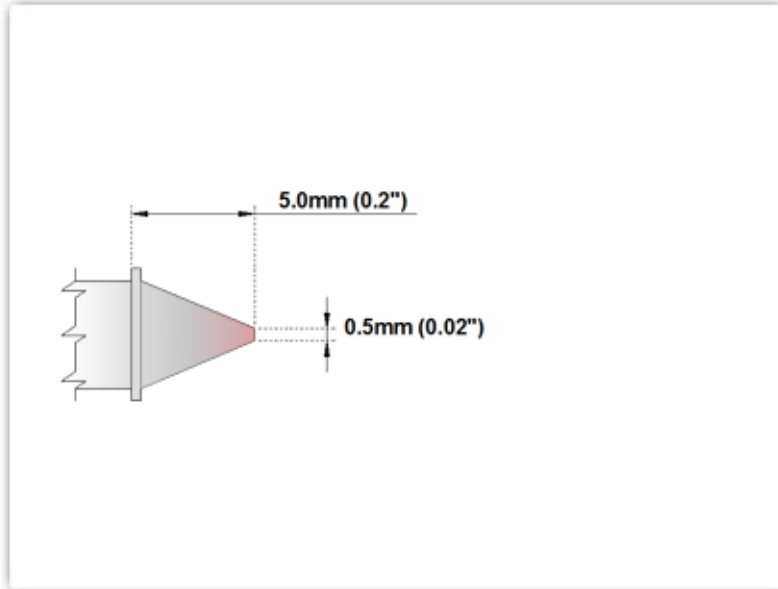
[Easy Braid Co.](#)  
[EPM80C301](#)

For any questions, you can email us directly:  
[sales@integrated-circuit.com](mailto:sales@integrated-circuit.com)



## EPM80C301 Datasheet

### Technical Specifications



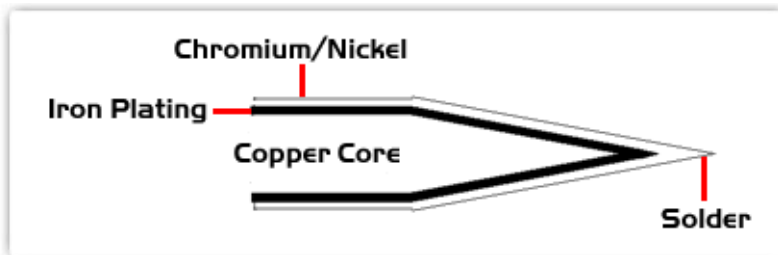
#### EPM80C301

**Conical 0.5mm (0.02")**

Tip Style: Conical  
 Tip Width: 0.50mm (0.02")  
 Tip Length: 5.00mm (0.20")

80 Type Cartridge <sup>1</sup> :	420°C - 475°C
RoHS Compliant <sup>2</sup> / Lead Free:	YES
Equivalent to:	SCP-CN05
For Use With:	EB-2000S, MFR-PS1100, MFR-PS2200, MFR-PS1K, MFR-PS2K

### Material Composition



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

<sup>1</sup> 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.

<sup>2</sup> Please refer to <http://www.rohs.gov.uk> for details on RoHS Compliance.