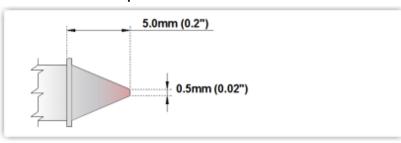


# EBM8C301 Datasheet

# Technical Specifications



#### EBM8C301

### Conical 0.5mm (0.02")

Tip Style: Conical

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

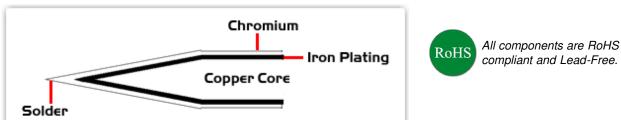
800°F Type Cartridge<sup>1</sup>: 420°C - 475°C

RoHS Compliant<sup>2</sup> / Lead Free: YES

Equivalent to: STTC-816
For Use With: EB-9000S

### Material Composition





<sup>1</sup> 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.

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 $<sup>^2</sup>$  Please refer to  $\underline{\text{http://www.rohs.gov.uk}}$  for details on RoHS Compliance.