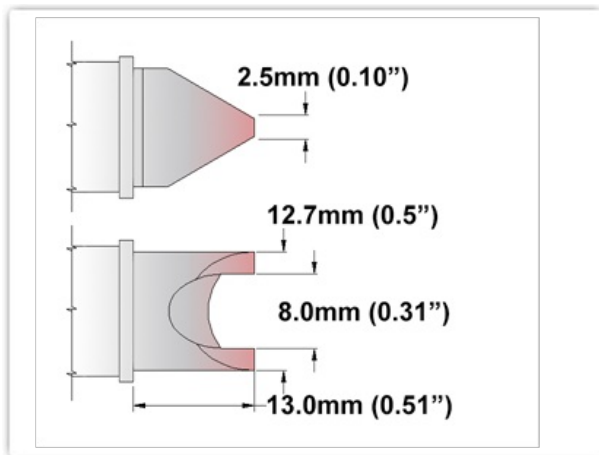




# KD80RC127



## KD80RC127

ESD  
FREE

LEAD  
FREE

Round Connector ?8, 12.7mm (0.5") x 8mm (0.31")

- ▶ Tip Style: Round Connector
- ▶ Tip Width: 12.70mm (0.50")
- ▶ Tip Length: 13.00mm (0.51")

## DESCRIPTION

Based on Curie Heat Technology, KD Series Tips are design with an extra large copper mass and dual heaters. These design changes increase soldering performance and power delivery. 80 Series tips are designed for high thermal demand soldering applications.

## SPECIFICATIONS

80 Type Cartridge <sup>1</sup> :	420°C - 475°C
RoHS Compliant <sup>2</sup> / Lead Free:	YES
For Use With:	TMT-2200PS, TMT-2200S-KD, SHP-KD

## MATERIAL COMPOSITION



All components are RoHS compliant and Lead-Free.

<sup>1</sup> Thermaltronics 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. Thermaltronics offers a wide variety of tip geometries from 0.10mm fine point tip to 30mm blade tips. 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 European Commission for details on RoHS Compliance.