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Part Number: [83000-9503](#)
Status: **Active**
Overview: [Commercial Micro-D High-Density Connectors](#)
Description: [Commercial Micro-D Socket Terminal, 50,000 per Reel](#)

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	83000
Application	Signal
Crimp Quality Equipment	Yes
Overview	Commercial Micro-D High-Density Connectors
Product Name	Commercial Micro-D
UPC	800756415857

Physical

Gender	Socket
Material - Metal	Beryllium Copper
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	0.028/g
Packaging Type	Reel
Termination Interface: Style	Crimp or Compression
Wire Insulation Diameter	0.75mm max.
Wire Size AWG	26, 28
Wire Size mm ²	N/A

Material Info

Reference - Drawing Numbers

Sales Drawing [SD-83000-002](#)



EU RoHS

ELV and RoHS Compliant
REACH SVHC Contains SVHC: No
Low-Halogen Status Not Reviewed

China RoHS



Need more information on product environmental compliance?

Email productcompliance@molex.com
 For a multiple part number RoHS Certificate of Compliance, [click here](#)

Please visit the [Contact Us](#) section for any non-product compliance questions.

Search Parts in this Series

[83000Series](#)

Use With

[83611](#) , [83619](#) , [83612](#) , [83614](#)

Application Tooling | FAQ

Tooling specifications and manuals are found by selecting the products below. Crimp Height Specifications are then contained in the Application Tooling Specification document.

Global

Description	Product #
FineAdjust™ Applicator	0638622000
Hand Crimp Tool	0638114800
T2 Terminator Die	0638522000