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Part Number: [0830009502](#)
Status: **Active**
Overview: Commercial Micro-D High-Density Connectors
Description: Commercial Micro-D Socket Terminal, 5,000 per Reel

Documents:

[Drawing \(PDF\)](#) [RoHS Certificate of Compliance \(PDF\)](#)
[Packaging Specification PK-83000-004 \(PDF\)](#)

General

Product Family	Crimp Terminals
Series	83000
Application	Signal
Crimp Quality Equipment	Yes
Overview	Commercial Micro-D High-Density Connectors
Packaging Alternative	83000-0083 (Loose)
Product Name	Commercial Micro-D
UPC	800753013766

Physical

Gender	Female
Material - Metal	Beryllium Copper
Material - Plating Mating	Gold
Material - Plating Termination	Tin
Net Weight	280.090/mg
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

Packaging Specification	PK-83000-004
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EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
ED/21/2016 (20 June
2016)

Halogen-Free

Status

Low-Halogen

Need more information on product environmental compliance?

Email productcompliance@molex.com
Please visit the [Contact Us](#) section for any non-product compliance questions.

China ROHS

ELV

RoHS Phthalates

Green Image

Not Relevant

Not Contained

Search Parts in this Series

[83000 Series](#)

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

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