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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, Wire-to-Board
Crimp Quality Equipment	Yes
Overview	Commercial Micro-D High-Density Connectors
Packaging Alternative	830000083 (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
Sales Drawing	SD-83000-002



EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per -
D(2020)4578-DC (25
June 2020)

Halogen-Free

Status

Low-Halogen

For more information, please visit [Contact US](#)

China ROHS

ELV

RoHS Phthalates

China RoHS

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	638114800
T2 Terminator Die	638522000
FineAdjust Applicator	638622000