

PLEASE CHECK WWW.MOLEX.COM FOR LATEST PART INFORMATION

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)

Packaging Specification PK-83000-004 (PDF)

RoHS Certificate of Compliance (PDF)

General

Product Family

Series

Application

Crimp Quality Equipment

Overview

Packaging Alternative

Product Name

UPC

Crimp Terminals

83000

Signal, Wire-to-Board

Yes

Commercial Micro-D High-Density Connectors

830000083 (Loose)

Commercial Micro-D

800753013766

Physical

Gender

Material - Metal

Material - Plating Mating

Material - Plating Termination

Net Weight

Packaging Type

Termination Interface: Style

Wire Insulation Diameter

Wire Size AWG

Wire Size mm²

Female

Beryllium Copper

Gold

Tin

280.090/mg

Reel

Crimp or Compression

0.75mm max.

26, 28

N/A

Material Info

Reference - Drawing Numbers

Packaging Specification

Sales Drawing

PK-83000-004

SD-83000-002



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per - ED/71/2019 (16 July 2019)

Halogen-Free

Status

Low-Halogen

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

China RoHS

Green Image

ELV

Not Relevant

RoHS Phthalates

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 |

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# Mouser Electronics

Authorized Distributor

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Molex:

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