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Part Number: [83000-9560](#)
Status: **Active**
Overview: [Commercial Micro-D High-Density Connectors](#)
Description: [Commercial Micro-D Pin Terminal, 0.381µm Gold, Loose Piece](#)

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 | 822348133499 |

Physical

| | |
|--------------------------------|----------------------|
| Gender | Pin |
| Material - Metal | Beryllium Copper |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Net Weight | 0.020/g |
| Packaging Type | Bag |
| Plating min - Mating | 1.270µm |
| Plating min - Termination | 2.540µm |
| Termination Interface: Style | Crimp or Compression |
| Wire Insulation Diameter | 0.75mm max. |
| Wire Size AWG | 28 |
| Wire Size mm ² | N/A |

Material Info

Reference - Drawing Numbers

Sales Drawing [SD-83000-006](#)



EU RoHS

China RoHS

Compliance Status

Not Reviewed

REACH SVHC

Not Reviewed

Low-Halogen Status

Not Reviewed

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

[83411-9110](#) Commercial Micro-D Panel Mount Header. [83414-9021](#) Commercial Micro-D Panel Mount Header

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 |