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Part Number: [0830000083](#)
Status: **Active**
Overview: [Commercial Micro-D High-Density Connectors](#)
Description: [Commercial Micro-D Socket Terminal, Loose in Bag](#)

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 |
| Packaging Alternative | 83000-0069 (Reel) |
| Product Name | Commercial Micro-D |
| UPC | 800753314498 |

Physical

| | |
|--------------------------------|----------------------|
| Gender | Female |
| Material - Metal | Beryllium Copper |
| Material - Plating Mating | Gold |
| Material - Plating Termination | Tin |
| Net Weight | 0.030/g |
| Packaging Type | Bag |
| 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 |
|---------------|--------------|



Series image - Reference only

EU ELV

Not Relevant

EU RoHS

Compliant

REACH SVHC

Not Contained Per
-ED/01/2017 (12
January 2017)

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 | Green Image |
| ELV | Not Relevant |
| RoHS Phthalates | Not Contained |

Search Parts in this Series

[83000 Series](#)

Use With

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