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**Part Number:** [0830009560](#)  
**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	<a href="#">83000</a>
Application	Signal
Crimp Quality Equipment	Yes
Overview	<a href="#">Commercial Micro-D High-Density Connectors</a>
Product Name	Commercial Micro-D
UPC	822348133499

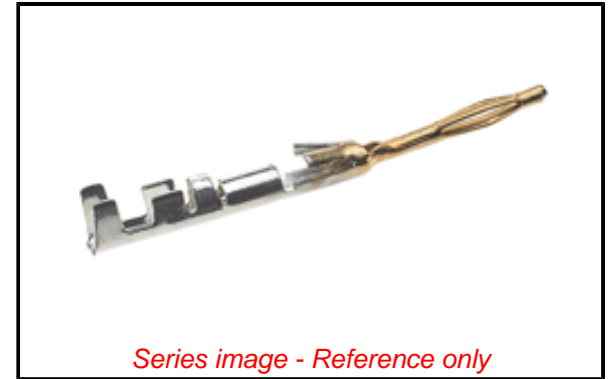
**Physical**

Gender	Male
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 <sup>2</sup>	N/A

**Material Info**

**Reference - Drawing Numbers**

Sales Drawing	SD-83000-006
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**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

ELV

RoHS Phthalates

**China RoHS**

Green Image

Not Relevant

Not Contained

**Search Parts in this Series**

[83000 Series](#)

**Use With**

[834119110](#) Commercial MicroD Panel Mount Header. [834149021](#) Commercial MicroD 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 #**

PremiumGrade	<a href="#">638114800</a>
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Hand Crimp Tool for  
1.27mm Commercial  
Micro D Terminals,  
26-28 AWG

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