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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)



*Series image - Reference only*

**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 | 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 mm² | N/A |

**Material Info**

**EU ELV**
**Not Relevant**

**EU RoHS** | **China RoHS**
**Compliant**

**REACH SVHC**
No -ED/39/2015 (15 June 2015)

**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 |

**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 | 0638114800 |
| T2 Terminator Die | 0638522000 |
| FineAdjust™ Applicator | 0638622000 |

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