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**Part Number:** [0936410014](#)  
**Status:** **Active**  
**Overview:** [ML-XT Sealed Connection System](#)  
**Description:** ML-XT / XRC Female (Socket) Solid Terminal, 16 to 20 AWG, Solid Terminal Size 16, Gold over Nickel

**Documents:**

|   |   |
|---|---|
| <a href="#">Drawing (PDF)</a>                               | <a href="#">Packaging Specification 936400010-K (PDF)</a> |
| <a href="#">Product Specification 936400010-P (PDF)</a>     | <a href="#">RoHS Certificate of Compliance (PDF)</a>      |
| <a href="#">Application Specification 934430010-A (PDF)</a> | <a href="#">Product Literature (PDF)</a>                  |

**General**

|                             |  |
|-----------------------------|--|
| Product Family              | Crimp Terminals                                |
| Series                      | <a href="#">93641</a>                          |
| Application                 | Signal   |
| Crimp Quality Equipment     | Yes  |
| Overview                    | <a href="#">ML-XT Sealed Connection System</a> |
| Product Literature Order No | 987651-0201                                    |
| Product Name                | ML-XT, XRC                                     |
| UPC                         | 191128408141                                   |

**Physical**

|                                |                      |
|--------------------------------|----------------------|
| Durability (mating cycles max) | 100                  |
| Gender                         | Female               |
| Material - Metal               | Copper Alloy         |
| Material - Plating Mating      | Gold over Nickel     |
| Material - Plating Termination | Gold over Nickel     |
| Packaging Type                 | Bag                  |
| Termination Interface: Style   | Crimp or Compression |
| Wire Insulation Diameter       | N/A                  |
| Wire Size AWG                  | 16, 18, 20           |
| Wire Size mm <sup>2</sup>      | 0.50, 0.80, 1.30     |

**Electrical**

|                               |       |
|-------------------------------|-------|
| Current - Maximum per Contact | 13.0A |
|-------------------------------|-------|

**Material Info**

**Reference - Drawing Numbers**

|                           |                              |
|---------------------------|------------------------------|
| Application Specification | 934430010-A                  |
| Packaging Specification   | 936400010-K                  |
| Product Specification     | 936400010-P                  |
| Sales Drawing             | 936400010-000, 936400020-000 |



**EU ELV**

**Not Reviewed**

**EU RoHS**

**Not Reviewed**

**REACH SVHC**

Not Reviewed

**Halogen-Free**

**Status**

**Not Reviewed**

**Need more information on product environmental compliance?**

Email [productcompliance@molex.com](mailto:productcompliance@molex.com)  
Please visit the [Contact Us](#) section for any non-product compliance questions.

|                 |              |
|-----------------|--------------|
| China ROHS      | Not Reviewed |
| ELV             | Not Reviewed |
| RoHS Phthalates | Not Reviewed |

**Search Parts in this Series**

[93641](#) Series

**Use With**

ML-XT Sealed Receptacle Housing [93444](#)