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**Part Number:** [34080-0104](#)  
**Status:** **Active**  
**Overview:** MX150™ Sealed and Unsealed Connector System  
**Description:** MX150™ Male Cable Seal Terminal, Gold Plating, 18 and 20 AWG, Right Reel Payoff

**Documents:**

|  |  |
|--|--|
| <a href="#">Drawing (PDF)</a>                                | <a href="#">Test Summary TS-34080-002 (PDF)</a>      |
| <a href="#">Product Specification PS-34083-002 (PDF)</a>     | <a href="#">RoHS Certificate of Compliance (PDF)</a> |
| <a href="#">Application Specification AS-34080-001 (PDF)</a> |  |

**General**

|                         |  |
|-------------------------|--|
| Product Family          | Crimp Terminals                                    |
| Series                  | <a href="#">34080</a>                              |
| Application             | Power  |
| Comments                | Right Reel Payoff                                  |
| Crimp Quality Equipment | Yes  |
| Overview                | <u>MX150™ Sealed and Unsealed Connector System</u> |
| Product Name            | MX150™   |
| UPC                     | 884982337190                                       |

**Physical**

|                                |                              |
|--------------------------------|------------------------------|
| Gender                         | Male                         |
| Grip Code                      | 18                           |
| Material - Metal               | High Performance Alloy (HPA) |
| Material - Plating Mating      | Gold                         |
| Material - Plating Termination | Tin                          |
| Net Weight                     | 0.365/g                      |
| Packaging Type                 | Reel                         |
| Plating min - Mating           | 0.508µm                      |
| Plating min - Termination      | 0.508µm                      |
| Termination Interface: Style   | Crimp or Compression         |
| Wire Insulation Diameter       | 2.90mm max.                  |
| Wire Size AWG                  | 18, 20                       |
| Wire Size mm²                  | 0.75 - 1.00                  |

**Electrical**

|                               |      |
|-------------------------------|------|
| Current - Maximum per Contact | 22A  |
| Voltage - Maximum             | 250V |

**Material Info**

**Reference - Drawing Numbers**

|                           |              |
|---------------------------|--------------|
| Application Specification | AS-34080-001 |
| Product Specification     | PS-34083-002 |
| Sales Drawing             | SD-34080-001 |
| Test Summary              | TS-34080-002 |



**EU RoHS**

**ELV and RoHS  
Compliant**  
**REACH SVHC  
Contains SVHC: No**  
**Low-Halogen Status  
Low-Halogen**

**China RoHS**



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Email [productcompliance@molex.com](mailto: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**

[34080Series](#)

**Mates With**

[34083 MX150™ Female Cable Seal Terminal](#)

**Use With**

[34675 MX150™ 2 Way Inline Male Assembly with TPA](#), [34091 MX150™ 1.50mm 3 Way Single Row Cable Seal](#)