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Part Number:

0194290016

Status:

Active

Overview:

MX150L™ Industrial Sealed Connector System

Description:

MX150L™ 16 Circuit Panel Mount Plug for 14-22 AWG Wire, Rear Mount Flange Assembly, without Gasket



Series image - Reference only

|                                                              |                                                            |
|--------------------------------------------------------------|------------------------------------------------------------|
| Documents:                                                   |                                                            |
| <a href="#">3D Model</a>                                     | <a href="#">Packaging Specification PK-19429-001 (PDF)</a> |
| <a href="#">Drawing (PDF)</a>                                | <a href="#">RoHS Certificate of Compliance (PDF)</a>       |
| <a href="#">Product Specification PS-19417-001-001 (PDF)</a> | <a href="#">Product Literature (PDF)</a>                   |

|                               |                                                                                                                                                                                                                                                       |
|-------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| General                       |                                                                                                                                                                                                                                                       |
| Product Family                | Crimp Housings                                                                                                                                                                                                                                        |
| Series                        | 19429                                                                                                                                                                                                                                                 |
| Application                   | Power, Wire-to-Wire                                                                                                                                                                                                                                   |
| Comments                      | For Inside Panel Mount Application. IP67 rated; conforms to UL 1977. NOT suitable for automotive applications with requirements such as USCAR-2, USCAR-25, GMW3191, AK Testing, J2030, Volvo Technology Requirements, and Toyota Connector Spec (TCS) |
| Overview                      | <a href="#">MX150L™ Industrial Sealed Connector System</a>                                                                                                                                                                                            |
| Product Literature Order No   | 987650-2181                                                                                                                                                                                                                                           |
| Product Name                  | MX150L™                                                                                                                                                                                                                                               |
| UPC                           | 822348543496                                                                                                                                                                                                                                          |
| Physical                      |                                                                                                                                                                                                                                                       |
| Circuits (maximum)            | 16                                                                                                                                                                                                                                                    |
| Gender                        | Plug                                                                                                                                                                                                                                                  |
| Glow-Wire Compliant           | No                                                                                                                                                                                                                                                    |
| Lock to Mating Part           | Yes                                                                                                                                                                                                                                                   |
| Net Weight                    | 24.763/g                                                                                                                                                                                                                                              |
| Number of Rows                | 2                                                                                                                                                                                                                                                     |
| Packaging Type                | Bag                                                                                                                                                                                                                                                   |
| Panel Mount                   | Yes                                                                                                                                                                                                                                                   |
| Pitch - Mating Interface      | 5.84mm                                                                                                                                                                                                                                                |
| Polarized to Mating Part      | Yes                                                                                                                                                                                                                                                   |
| Stackable                     | No                                                                                                                                                                                                                                                    |
| Temperature Range - Operating | -40°C to +125°C                                                                                                                                                                                                                                       |
| Electrical                    |                                                                                                                                                                                                                                                       |
| Current - Maximum per Contact | 18.0A                                                                                                                                                                                                                                                 |
| Material Info                 |                                                                                                                                                                                                                                                       |
| Reference - Drawing Numbers   |                                                                                                                                                                                                                                                       |
| Packaging Specification       | PK-19429-001                                                                                                                                                                                                                                          |
| Product Specification         | PS-19417-001-001                                                                                                                                                                                                                                      |
| Sales Drawing                 | SD-19429-008                                                                                                                                                                                                                                          |

|                                                                                               |               |
|-----------------------------------------------------------------------------------------------|---------------|
| EU ELV                                                                                        |               |
| Not Relevant                                                                                  |               |
| EU RoHS                                                                                       | China RoHS    |
| Compliant                                                                                     |               |
| REACH SVHC                                                                                    |               |
| Not Contained Per - ED/108/2014 (17 Dec 2014)                                                 |               |
| Halogen-Free                                                                                  |               |
| Status                                                                                        |               |
| Low-Halogen                                                                                   |               |
| Need more information on product environmental compliance?                                    |               |
| Email <a href="mailto:productcompliance@molex.com">productcompliance@molex.com</a>            |               |
| Please visit the <a href="#">Contact Us</a> section for any non-product compliance questions. |               |
| China ROHS                                                                                    | Green Image   |
| ELV                                                                                           | Not Relevant  |
| RoHS Phthalates                                                                               | Not Contained |

Search Parts in this Series

19429 Series

Mates With

19418 MX150L™ Receptacle Assemblies

Use With

19417 MX150L™ Male Crimp Terminals,  
19427-0023 MX150L™ Gasket

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