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Part Number:

0192120003

Status:

Active

Overview:

Wire Pins

Description:

InsulKrimp Wire Pin Terminal for 22-18 AWG Wire

Documents:

Drawing (PDF)

Product Specification PS-19902-011-001 (PDF)

Product Specification PS-19902-013-001 (PDF)

RoHS Certificate of Compliance (PDF)

|                              |                                    |
|------------------------------|------------------------------------|
| Agency Certification         |                                    |
| CSA                          | LR18689                            |
| UL                           | E32244                             |
| General                      |                                    |
| Product Family               | Crimp Terminals                    |
| Series                       | 19212                              |
| Application                  | Power, Wire-to-Component           |
| Comments                     | Pin Length 9.40mm                  |
| Crimp Quality Equipment      | Yes                                |
| Overview                     | Wire Pins                          |
| Packaging Alternative        | 192120004 (Adhesive Tape on Reel)  |
| Product Name                 | Wire Pin                           |
| UPC                          | 800753053335                       |
| Physical                     |                                    |
| Flammability                 | 94V-0                              |
| Gender                       | Male                               |
| Material - Metal             | Copper                             |
| Material - Plating Mating    | Tin                                |
| Net Weight                   | 0.689/g                            |
| Packaging Type               | Bag                                |
| Plating min - Mating         | 1.016µm                            |
| Termination Interface: Style | Crimp or Compression               |
| Wire Insulation Diameter     | 3.68mm max.                        |
| Wire Size AWG                | 18, 19, 20, 22                     |
| Wire Size mm²                | N/A                                |
| Material Info                |                                    |
| Engineering Number           | WP-2218X                           |
| Reference - Drawing Numbers  |                                    |
| Product Specification        | PS-19902-011-001, PS-19902-013-001 |
| Sales Drawing                | SD-19212-001-001                   |



Series image - Reference only

|                                                               |               |
|---------------------------------------------------------------|---------------|
| EU ELV                                                        |               |
| Not Relevant                                                  |               |
| EU RoHS                                                       | China RoHS    |
| Compliant                                                     |               |
| REACH SVHC                                                    |               |
| Not Contained Per - D(2021)4569-DC (8 July 2021)              |               |
| Halogen-Free                                                  |               |
| Status                                                        |               |
| Not Low-Halogen                                               |               |
| For more information, please visit <a href="#">Contact US</a> |               |
| China ROHS                                                    | Green Image   |
| ELV                                                           | Not Relevant  |
| RoHS Phthalates                                               | Not Contained |

Search Parts in this Series

19212 Series

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 Hand Crimp Tool for Avikrimp and Insulkrimp Terminals and Splices, 10-22 AWG and 6.0-0.5mm² (Rings, Spades, Hooks, Block Spades and Flanged Spades) | 640010100 |
| PremiumGrade Hand Crimp Tool for Insulkrimp Terminals and Splices, 10-22                                                                                         | 640010300 |

AWG (Rings,  
Spades, Hooks,  
Block Spades and  
Flanged Spades)  
Crimp Head for the 640050100  
AT-200 Pneumatic  
Hand Tool  
Crimp Head for the 640050300  
AT-200 Pneumatic  
Hand Tool  
ServiceGrade Hand 640160036  
Crimp Tool for Field  
Repair only, for  
production use our  
PremiumGrade Tool

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