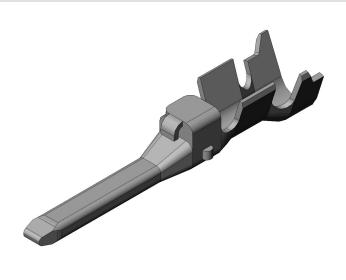
MX19P10K451

Product Details



Features

Compact automotive Connector, Cable-to-Cable(relay) application, 040 contacts, waterproof, Pin contact

| Part Number | MX19P10K451 |
|---|--------------------------------|
| Status | Active |
| Number of Positions | - |
| Contact Pitch (mm) | _ |
| Rated Current (A) | 5A |
| Waterproof/ Non-waterproof | - |
| Connector Type | Pin contact |
| Contact Type | Pin |
| Wire Termination Style | Crimp |
| Applicable Wire Size (AWG) | #20 (AVSS), #22 to #20 (CAVS) |
| Material of Insulator | - |
| Color of Insulator | _ |
| Material of Contact | High conductivity Copper alloy |
| Finish of Contact in Connecting Area | Tin plating |
| Finish of Contact in Terminal Area | Tin plating |

| Applicable Cable Conductive Area (mm ²) | AVSS 0.5 mm ² , CAVS: 0.3 to 0.5 mm ² |
|--|---|
| Applicable Cable Sheath Diameter (mm) | AVSS: 1.6 to 1.7 mm, CAVS: 1.4 to 1.7 mm |
| Applicable Contacts | |
| Hand Crimping Tool | CT150-4C-MX19 |
| Contact Extraction Tool | ET-MX19 |
| RoHS compliant | 10 substances (2011/65/EU, (EU)2015/863) |
| REACH compliant | |
| Remarks | |

Notice

1. The values specified in this web site are only for reference. The products and their specifications are subject to change without notice.

Contact our sales staff for further information before considering or ordering any of our products.

For purchase, a product specification must be agreed upon.

- 2. Please contact us if you are considering use involving a quality assurance program that you specify or that is peculiar to the industry. Also contact us regarding the details of use, usage, specification before considering or ordering any of our products.
- 3. Users are requested to provide protection circuits and redundancy circuits to ensure safety of the equipment, and sufficiently review the suitability of JAE's products to the equipment.