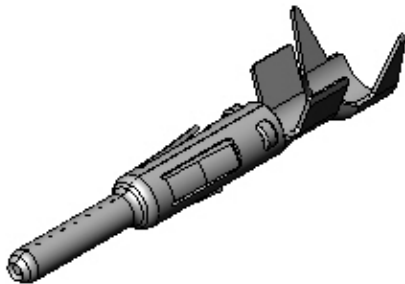


# KN01P15HGP1

## Product Details



### Features

Rectangular Connector, EMI countermeasure, Multiple configuration of insulator blocks, Waterproof, for industrial equipment, Crimp type contacts. Pin , Contact size: #12

|  |                     |
|--|---------------------|
| Part Number                              | KN01P15HGP1         |
| Status                                   | Active              |
| Number of Positions                      | -                   |
| Connector Type                           | Crimp type contacts |
| Contact Type                             | Pin                 |
| Applicable Wire Size (AWG)               | 14 to12             |
| PCB Mounting Style                       |                     |
| Connector Size                           |                     |
| Insulator Block Configuration            |                     |
| (Applicable) Contact Size                | #12                 |
| Applicable Wire Insulation Diameter (mm) | 3.5 mm to 4.4 mm    |
| Material                                 | Copper alloy        |

|                                   |  |
|-----------------------------------|--|
| Finish                            | Partial Gold plating over Nickel         |
| Applicable Contacts               |  |
| Applicable Insulator Part Numbers | KN01L12PG,KN01L12PG-B                    |
| RoHS compliant                    | 10 substances (2011/65/EU, (EU)2015/863) |
| REACH compliant                   | 235 substances (14/06/2023)              |
| Remarks                           | 1,500 pcs./ reel                         |

## Related information

### Product Videos



### 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. 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.
3. The products presented in this web site are designed for the uses recommended below.  
We strongly suggest you contact our sales staff when considering use of any of the products in any other way than the recommended applications or for a specific use that requires an extremely high reliability.  
  - (1) Applications that require consultation:
    - \* Please contact us if you are considering use involving a quality assurance program that you specify or that is peculiar to the industry, such as:  
Automotive electrical components, train control, telecommunications devices (mainline), traffic light control, electric power, combustion control, fire prevention or security systems, disaster evention equipment, etc.

\* We may separately give you our support with a quality assurance program that you specify, when you think of a use such as :

Aviation or space equipment, submarine repeaters, nuclear power control systems, medical equipment for life support, etc.

(2) Recommended applications include:

\* Computers, office appliances, telecommunications devices (terminals, mobile units), measuring equipment, audiovisual equipment, home electric appliances, factory automation equipment, etc