



# ELLIOTT ELECTRIC SUPPLY

We Deliver...Lower Cost, Quality Products, & Personal Service

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
Fax: 936-560-4685



## IPLG14 Insd Multi-Tap Conn

*Nsi Industries*

|                  |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Catalog Number   | IPLG14                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                          |
| Manufacturer     | Nsi Industries                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                  |
| Description      | The Polaris IPLG1-4 Grey Multi-Tap Single Side Entry Connector Features 4 Ports Sized For 1 - 10 Awg Class B, C or D Wires or 2 - 10 Awg Class K, M or I Wires. The Body Is Made From Aluminum Alloy Wrapped In A Layer Of Plastisol Insulation. Each Port Is Specially Designed For Fine-Stranded Copper Wires With A Pre-Installed Tin Plated Copper Ferule That Collapses As The Screw Is Tightened to Form A Strong Connection With Fine-Stranded Wires. Removable Access Plugs Cover The Hex Screws Used to Tighten The CO |
| Weight per unit  | 0.2600 (lbs/each)                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                               |
| Product Category | Large Terminals & Connectors                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                    |

### Features

|                      |                                                 |
|----------------------|-------------------------------------------------|
| Material             | Aluminum                                        |
| Number of Conductors | 4                                               |
| Poles                | 1                                               |
| Voltage Rating       | 600 V                                           |
| Warranty             | 1 YEAR                                          |
| Wire Size            | (Class B,C,D) 1-10 AWG - (Class K,M,I) 2-10 AWG |
| Wire Type            | B,C,D,K,M,I                                     |

### Material, Color, and Finish

|        |                     |
|--------|---------------------|
| Color  | Grey                |
| Finish | Plastisol Insulated |

### Dimensions and Weight

|      |                             |
|------|-----------------------------|
| Size | L=1.980 - W=1.240 - H=1.370 |
|------|-----------------------------|



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## Descriptions

|                        |                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
|------------------------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|
| Description            | INSD MULTI-TAP CONN                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |
| extra long description | NSI IPLG1-4 POLARIS Grey Multi-Tap                                                                                                                                                                                                                                                                                                                                                                                                                                                                                              |
| Features               | The Polaris IPLG1-4 4-Port Single-Side Connector provides the simplest solution for forming a secure connection between up to four fine-stranded wire conductors in applications including cable trays, troughs, wire-ways, raceways, ducts and motor junction boxes. Sized for 1 - 10 AWG wires and rated for 600V, this connector installs faster than traditional uninsulated connector options using just a hex key and torque wrench. The aluminum alloy body is wrapped in high-dielectric strength plastisol insulation, |
| Long Description       | The Polaris IPLG1-4 Grey Multi-Tap Single Side Entry Connector features 4 ports sized for 1 - 10 AWG Class B, C or D wires or 2 - 10 AWG Class K, M or I wires. The body is made from aluminum alloy wrapped in a layer of plastisol insulation. Each port is specially designed for fine-stranded copper wires with a pre-installed tin plated copper ferule that collapses as the screw is tightened to form a strong connection with fine-stranded wires. Removable access plugs cover the hex screws used to tighten the co |
| Product Type           | Polaris Grey Multi-Tap 1 4 Port                                                                                                                                                                                                                                                                                                                                                                                                                                                                                                 |
| Special Features       | (4) 1-10 AWG Class B,C,D - (4) 2-10 AWG Class K,M,I                                                                                                                                                                                                                                                                                                                                                                                                                                                                             |

## Manufacturer Information

|                           |                |
|---------------------------|----------------|
| Brand                     | Polaris        |
| GTIN                      | 00662381951502 |
| Manufacturers Part Number | IPLG1-4        |
| UPC                       | 662381951502   |

## Taxonomies, Classifications, and Categories

|                      |                    |
|----------------------|--------------------|
| Category Description | TERMINALS          |
| Type                 | Single Sided Entry |

## Packaging

|                 |      |
|-----------------|------|
| Carton          | 6    |
| Weight Per each | 0.26 |

## Uses, Certifications, and Standards

|                          |                  |
|--------------------------|------------------|
| Application              | Wire Termination |
| environmental conditions | 90 C             |
| standard                 | UL 486A/B        |
| Temperature Rating       | 90 C             |