



# ELLIOTT ELECTRIC SUPPLY

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

2310 N. Stallings Dr.  
75964-0000, TX Nacogdoches  
Phone: 936-569-7941  
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## IPLG304 IPLG3/0-4 Fine STR Wire

*Nsi Industries*

|                  |   |
|------------------|---|
| Catalog Number   | IPLG304   |
| Manufacturer     | Nsi Industries  |
| Description      | The Polaris IPLG3/0-4 Grey Multi-Tap Single Side Entry Connector Features 4 Ports Sized For 3/0 - 4 Awg Class B, C or D Wires or 2/0 - 2 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 TH |
| Weight per unit  | 0.3700 (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) 3/0-4 AWG - (Class K,M,I) 2/0-2 AWG |
| Wire Type            | B,C,D,K,M,I                                       |

### Material, Color, and Finish

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

### Dimensions and Weight

|      |                             |
|------|-----------------------------|
| Size | L=2.900 - W=1.600 - H=1.750 |
|------|-----------------------------|



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## Descriptions

|                        |   |
|------------------------|---|
| Description            | IPLG3/0-4 FINE STR WIRE   |
| extra long description | NSI IPLG3/0-4 POLARIS Grey Multi-Ta   |
| Features               | The Polaris IPLG3/0-4 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 3/0 - 4 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 insulati |
| Long Description       | The Polaris IPLG3/0-4 Grey Multi-Tap Single Side Entry Connector features 4 ports sized for 3/0 - 4 AWG Class B, C or D wires or 2/0 - 2 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 th |
| Product Type           | Polaris Grey Multi-Tap 3/0 4 Port   |
| Special Features       | (4) 3/0-4 AWG Class B,C,D - (4) 2/0-2 AWG Class K,M,I   |

## Manufacturer Information

|                           |                |
|---------------------------|----------------|
| Brand                     | Polaris        |
| GTIN                      | 00662381951564 |
| Manufacturers Part Number | IPLG3/0-4      |
| UPC                       | 662381951564   |

## Taxonomies, Classifications, and Categories

|                      |                                   |
|----------------------|-----------------------------------|
| Category Description | Comp & Mech Lugs and Butt Splices |
| Type                 | Single Sided Entry                |

## Packaging

|                 |      |
|-----------------|------|
| Carton          | 6    |
| Weight Per each | 0.37 |

## Uses, Certifications, and Standards

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