



# ELLIOTT ELECTRIC SUPPLY

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

2310 N. Stallings Dr.  
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## IPLMD5006 500-#4 6 Pole Polaris Connector Block W/MTG Holes

*Nsi Industries*

Catalog Number	IPLMD5006
Manufacturer	Nsi Industries
Description	The Polaris IPLMD500-6 Multi-Tap Mountable Dual-Sided Entry Connector Features 6 Ports Sized For 500 MCM - 4 Awg Wires. Mounting Holes On Either Side Of The Connector Allow For Direct Mounting to Troughs, Panels or Wireways With 1/4" Bolts. The Body Is Made From Aluminum Alloy Wrapped In A Layer Of Plastisol Insulation. Each Dual-Sided Port Is Pre-Loaded With An Oxide Inhibitor, With Removable Access Plugs Over The Hex Screws Used to Tighten The Connections. Installs With A Hex Key and Torque Wrench, With
Weight per unit	2.1 (lbs/each)
Product Category	Large Terminals & Connectors

### Features

Material	Aluminum
Number of Conductors	6
Poles	1
Voltage Rating	600 V
Warranty	1 YEAR
Wire Size	500 MCM-4 AWG
Wire Type	Class B & C

### Material, Color, and Finish

Color	Black
Finish	Plastisol Insulated

### Dimensions and Weight

Size	L=8.940 - W=2.810 - H=3.030
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## Descriptions

Description	500-#4 6 POLE POLARIS CONNECTOR BLOCK W/MTG HOLES
extra long description	NSI IPLMD500-6 POLARIS Mount Ins Mu
Features	The Polaris IPLMD500-6 6-Port Dual-Sided Mountable Connector provides the simplest solution for forming a secure connection between up to six conductors in applications including cable trays, panel boards, ducts, raceways or troughs. Sized for 500 MCM - 4 AWG wires and rated for 600V, this pre-insulated connector comes pre-loaded with an oxide inhibitor and installs faster than traditional uninsulated connector options using just a hex key and torque wrench. Mountable connectors feature 1/4" mounting holes
Long Description	The Polaris IPLMD500-6 Multi-Tap Mountable Dual-Sided Entry Connector features 6 ports sized for 500 MCM - 4 AWG wires. Mounting holes on either side of the connector allow for direct mounting to troughs, panels or wireways with 1/4" bolts. The body is made from aluminum alloy wrapped in a layer of plastisol insulation. Each dual-sided port is pre-loaded with an oxide inhibitor, with removable access plugs over the hex screws used to tighten the connections. Installs with a hex key and torque wrench, with
Product Type	Polaris Mount Ins Multi-Tap 500 6 Port
Special Features	(6) 500 MCM-4 AWG - Dual Rated - With Mounting Holes

## Manufacturer Information

Brand	Polaris
GTIN	00662381945044
Manufacturers Part Number	IPLMD500-6
UPC	662381945044

## Taxonomies, Classifications, and Categories

Category Description	SPLIT BOLTS
Type	Double Sided Entry With Mounting Holes

## Packaging

Carton	2
Weight Per each	2.0699

## Uses, Certifications, and Standards

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