



# ELLIOTT ELECTRIC SUPPLY

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

4250 Business Center Dr. Suite 300  
28214-0000, NC Charlotte  
Phone: 980-249-1969  
Fax: 704-900-0948



## IPCS1010 1/0-8, 1/0-8 Insulation Piercing Connector

*Nsi Industries*

Catalog Number	IPCS1010
Manufacturer	Nsi Industries
Description	Insulation Piercing Connector 1/0 - 8 Awg Insulation Piercing Connectors Are Made For Use With Copper-Copper, Copper to Aluminum and Aluminum to Aluminum Applications. They Are Safe to Use and Are Completely Insulated, No Need to Strip Wire. They Can Be Installed On Energized Conductors With No Contact At Any Point. No Spacer Required Between Connections. Exclusive "Turbo Spacer" Keeps Tap Side Open While Main Conductor Is Being Tightened. Watertight
Weight per unit	0.3000 (lbs/each)
Product Category	Large Terminals & Connectors

### Features

amperage rating	190 (CU Amps) - 150 (AL Amps)
Conductor Size	1/0-8 AWG (Main)
Material	Fiber Reinforced Thermal Plastic
Tap Size	1/0-8 AWG
Voltage Rating	600 V
Warranty	1 YEAR

### Material, Color, and Finish

Color	Black
Finish	Thermal Plastic

### Dimensions and Weight

Size	L=2.20 - W=1.80 - H=3.10
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## Descriptions

Description	1/0-8, 1/0-8 INSULATION PIERCING CONNECTOR
extra long description	NSI IPCS1010 Insulation Piercing Co
Features	Insulation Piercing Connector 1/0 - 8 AWG Insulation piercing connectors are made for use with copper-copper, copper to aluminum and aluminum to aluminum applications. They are safe to use and are completely insulated, no need to strip wire. They can be installed on energized conductors with no contact at any point. No spacer required between connections. Exclusive "turbo spacer" keeps tap side open while main conductor is being tightened. Watertight
Long Description	Insulation Piercing Connector 1/0 - 8 AWG Insulation piercing connectors are made for use with copper-copper, copper to aluminum and aluminum to aluminum applications. They are safe to use and are completely insulated, no need to strip wire. They can be installed on energized conductors with no contact at any point. No spacer required between connections. Exclusive "turbo spacer" keeps tap side open while main conductor is being tightened. Watertight
Product Type	Insulation Piercing Conn 1/0-1/0 Aw
Special Features	No need to strip wire - No tape or cover needed - Exclusive turbo spacer keeps tap side open while main conductor is being tightened

## Manufacturer Information

Brand	Polaris
GTIN	00662381082633
Manufacturers Part Number	IPCS1010
UPC	662381082633

## Taxonomies, Classifications, and Categories

Category Description	SPLIT BOLTS
Type	Insulation Piercing Connectors

## Packaging

Carton	1
Package	6
Weight Per each	0.3

## Uses, Certifications, and Standards

Application	NSI
environmental conditions	90 C
Mounting	Clamp
standard	UL486B Listed
Temperature Rating	90 C