



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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IPCS5040 Pierce Conn 500-350 Main

Nsi Industries

Catalog Number	IPCS5040
Manufacturer	Nsi Industries
Description	Insulation Piercing Connector 500 MCM - 2/0 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 and Corrosion-Free.
Weight per unit	1.2 (lbs/each)
Product Category	Large Terminals & Connectors

Features

amperage rating	405 (CU Amps) - 315 (AL Amps)
Conductor Size	500 MCM-2/0 AWG (Main)
Material	Fiber Reinforced Thermal Plastic
Tap Size	4/0-4 AWG
Voltage Rating	600 V
Warranty	1 YEAR

Material, Color, and Finish

Color	Black
Finish	Thermal Plastic

Dimensions and Weight

Size	L=3.90 - W=3.00 - H=4.50
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Descriptions

Description	PIERCE CONN 500-350 MAIN
extra long description	NSI IPCS5040 Insulation Piercing Co
Features	Insulation Piercing Connector 500 MCM - 2/0 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 and corrosion-free.
Long Description	Insulation Piercing Connector 500 MCM - 2/0 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 and corrosion-free.
Product Type	Insulation Piercing Conn 500-4/0 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	00662381082688
Manufacturers Part Number	IPCS5040
UPC	662381082688

Taxonomies, Classifications, and Categories

Category Description	SPLIT BOLTS
Type	Insulation Piercing Connectors

Packaging

Carton	1
Weight Per each	1.16

Uses, Certifications, and Standards

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