



# 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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## IT250 250MCM-#6 Polaris Insul-Tap Connector

*Nsi Industries*

Catalog Number	IT250
Manufacturer	Nsi Industries
Description	Insulation-Tap Connector, #6 Awg Conductor Size, 250 MCM Conductor Size, Insulated, Plastisol Insulation Material, Copper/Aluminum Conductor Material, Black Insulation Color, 2 Conductors, -45 °C Operating Temperature, +90 °C Operating Temperature, 2.12 In Overall Length, 600 V, 0.24 LB/Ea
Weight per unit	0.2400 (lbs/each)
Product Category	Large Terminals & Connectors

### Features

Material	Aluminum
Poles	1
Voltage Rating	600 V
Warranty	1 YEAR
Wire Size	250 MCM-6 AWG
Wire Type	Class B & C

### Material, Color, and Finish

Color	Black
Finish	Plastisol Insulated

### Dimensions and Weight

Size	L=2.120 - W=2.250 - H=2.250
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### Descriptions

Description	250MCM-#6 POLARIS INSUL-TAP CONNECTOR
extra long description	NSI IT-250 POLARIS Ins 2 Port 250
Features	The Polaris IT-250 2-Port Dual-Side Connector provides the simplest solution for forming a secure connection between two conductors in applications including cable trays, panel boards, ducts, raceways or troughs. Sized for 250 MCM to 6 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. The aluminum alloy body is wrapped in high-dielectric strength plast

### Manufacturer Information

GTIN	00662381950079
UPC	662381950079



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## Taxonomies, Classifications, and Categories

Category Description	Comp & Mech Lugs and Butt Splices
Type	Multi Cable

## Packaging

Carton	6
Weight Per each	0.24

## Uses, Certifications, and Standards

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