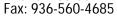


## ELLIOTT ELECTRIC SUPPLY

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### **IT500 500MCM-#4 Polaris Insul-Tap Connector** *Nsi Industries*

Catalog Number	IT500	
Manufacturer	Nsi Industries	
Description	Insulation-Tap Connector, #4 Awg Conductor Size, 500 MCM Conductor Size, Insulated, Plastisol Insulation Material, Copper/Aluminum Conductor Material, Black Insulation Color, 2 Conductors, -45 °C Operating Temperature, +90 °C Operating Temperature, 2.81 In Overall Length, 600 V, 0.53 LB/Ea	
Weight per unit	0.5300 (lbs/each)	
Product Category	Large Terminals & Connectors	
eatures		
Material	Aluminum	
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=2.810 - W=2.870 - H=2.940	
Descriptions		
Description	500MCM-#4 POLARIS INSUL-TAP CONNECTOR	
extra long description	NSI IT-500 POLARIS Ins 2 Port 500	
Features	The Polaris IT-500 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 500 MCM to 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. The aluminum alloy body is wrapped in high-dielectric strength plast	
Manufacturer Information		
GTIN	00662381950093	
UPC	662381950093	



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<b>Taxonomies</b>	, Classifications,	and C	ategories
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Category Description	SPLIT BOLTS
Туре	Multi Cable

### **Packaging**

Carton	4
Weight Per each	0.53

#### Uses, Certifications, and Standards

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