



NHNT4434, Substation Copper T Connector, 90 Degrees, Cable to Cable, 4/0 AWG Str-1000 kcmil Run, 1/0 AWG Sol-500 kcmil Tap

By Burndy
Catalog # [NHNT4434](#)

Cast Copper Alloy T-Connector, 4/0 STR. To 1000 kcmil (Run), 1/0 SOL to 500 kcmil (Tap), 5.78 IN L, Cable to Cable

Features

- High copper alloy reversible T-Connector for joining a wide range of run pipe and tap cables
- Connector is designed for one-wrench installation

Application

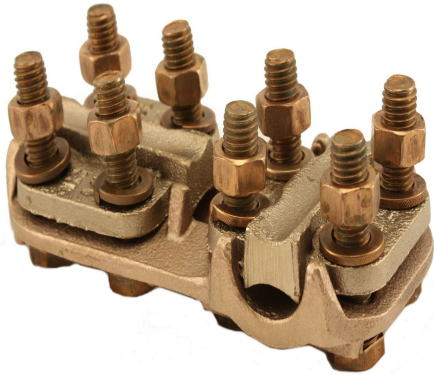
Substation

Specifications

Certification - UL Recognized	No
Certification - cULus	No
Certification - ETL	No
Standards - RoHS Compliance Status	EX
UL Listed	No
Certification - CSA Approved	No

Conductor

Conductor - Copper Str Run Range	4/0 AWG-1000 kcmil
Conductor - Copper Str Run	• 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil • 400 kcmil • 450 kcmil • 500 kcmil • 550 kcmil • 600 kcmil • 700 kcmil • 750 kcmil • 800 kcmil • 850 kcmil • 900 kcmil • 1000 kcmil
Conductor - Connection Combination	Cable to Cable
Conductor - Copper Solid Tap Range	2/0 AWG-4/0 AWG
Conductor - Copper Solid Tap	• 2/0 AWG • 3/0 AWG • 4/0 AWG
Conductor Type	• CU Tube Std-Run



Conductor - Copper Str Tap Range	• CU C Str-Run • CU C Solid-Run • CU C Str-Tap • CU C Solid-Tap
Conductor - Copper Str Tap	1/0 -500 kcmil
Conductor - Copper Str Tap	• 1/0 • 2/0 AWG • 3/0 AWG • 4/0 AWG • 250 kcmil • 300 kcmil • 350 kcmil • 400 kcmil • 450 kcmil • 500 kcmil

Configuration

Physical Attribute - Number of Tap Conductors	1
Physical Attribute - Number of Run Conductors	1
Connector Type	T-Connector

Dimensions

Package Height	0.000 in
Dimension - Height mm	65.3 mm
Dimension - Height inch	2.57 in
Dimension - Height fraction	2-57/100 in
Package Weight	0.000 lb.
Package Length	0.000 in
Package Width	0.000 in
Dimension - L Length Overall mm	147 mm
Dimension - Width fraction	2-14/25 in
Dimension - B Length fraction	2-22/25 in
Dimension - Width mm	65 mm
Dimension - Width inch	2.56 in
Dimension - B Length inch	2.88 in
Dimension - Length BB inch	2.62 in
Dimension - Length Overall inch	5.78 in

Force Related

Installation Torque	480 lb-in	UPC 12 Digit	781810002353
Recommended in-lb		UPC 14 Digit GTIN	00781810002353
General		Logistics	
Material - Hardware	DURIUM™ Silicon Bronze	Minimum Pack Quantity	1
One Wrench Installation	Y	Pallet Quantity	1
Plated	N	Carton Quantity	1
UPC	781810002353	Product Assets	
Type	Tube to Cable Couplers	Catalog [English]	
Material	Copper Alloy, Cast		
Plating Type	Unplated		



A Hubbell brand