

YSP25T, Compression Splice, 1/0 AWG Cu, Tapered End

By Burndy
Catalog # YSP25T



1/0 AWG CU, Tapered End, Internal Chamfer, Tin Plated, UL/CSA, 90°C, Up to 35kV, PINK Color Code, 12 or 348 Die Index.

Features

- Copper seamless barrel designed with tapered ends per EEI Standard TD160, for use on voltages 5kV through 35kV, this aids in preventing corona emission and simplifies taping for lower installation cost
- Barrel also features internal chamfer at wire entry to ensure smooth insertion of wire, preventing possible damage of the wire strands during insertion
- Electro-tin plated unless otherwise specified to reduce galvanic corrosion (bimetallic) and resist corrosive elements

Application

Wire Splice

General

Catalog Number	YSP25T
Color Code	Pink
Connector Type	LONG BARREL
Die Index	12
EU RoHS Indicator	Yes
Feature - Barrel Style	Tapered
Feature - Barrel Type	Standard
Finish Type	Tin-Plated
Material	COPPER
Plated	Y
Plating Type	Electro Tin plated
Sub Brand	HYLINK
Trade Name	HYLINK™
Type	YSP-T, High Voltage, Long Barrel
UPC	781810501023

Dimensions

Dimension - B Length inch	1.11 in
Dimension - L Length Overall mm	55 mm

Dimension - Length Overall inch	2.15 in
Dimension - Strip Length inch	1-3/32 in

Electrical Ratings

Voltage Rating	35 kV
----------------	-------

Conductor Related

Conductor - Copper Str Size	1/0 AWG
Conductor - Copper Str Size Range	1/0 AWG
Conductor - Material	COPPER
Conductor Size	1/0 AWG
Conductor Type	CODE
Wire Size	#1/0 AWG

Certifications And Compliance

Buy American Compliant	Yes
Certification - CSA Approved	Yes
Certification - ETL	No
Standards - RoHS Compliance Status	CM
UL Listed	Yes

Logistics

Carton Quantity	50
Minimum Pack Quantity	1
Pallet Quantity	38400

Product Assets

- [Catalogs - BURNDY Master Catalog - Section C - Compression Connections](#)
- [Catalogs - BURNDY Master Catalog - Full Line BURNDY Catalog](#)
- [Customer Notices - Prop 65 Notice](#)
- [Interactive Catalog - BURNDY Full-Line Digital Catalog](#)
- [Sales Drawings - sc20445-01](#)
- [Specifications - YSP25T](#)