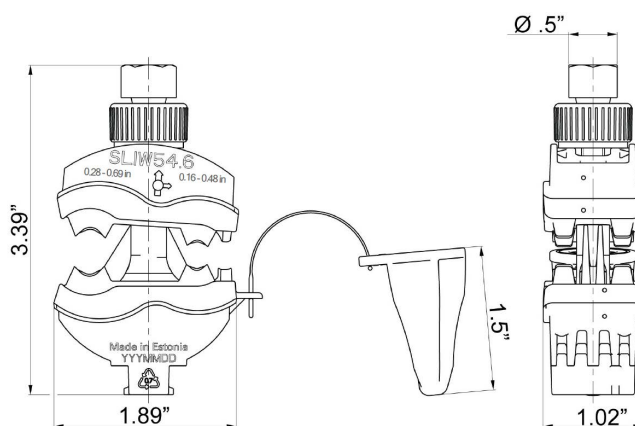




Insulation Piercing Connector

Low Voltage Covered Conductor



Description

The insulation piercing connector is a watertight shear head bolt connector designed for low voltage covered conductor applications without the need to strip the insulation.

Technical Data

General

Main Conductor Range:	#6 - 250 kcmil
Main Diameter	0.28 - 0.69 in
Tap Conductor Range:	#10 - 1/0
Tap Diameter:	0.16 - 0.48 in
Jacket Thickness:	0.078 in
Weight:	3 oz
Tightening Torque:	90 in-lbs
Voltage:	0.6kV
Main Ampacity	415 Amps
Tap Ampacity:	228 Amps

Product Information

Product Code

SLIW54.6

Features

- Eliminates need for conductor stripping
- Watertight and corrosion resistant
- No tape or cover is required after installation
- Designed with UV and weather resistant materials
- Suitable for aluminum or copper covered conductors