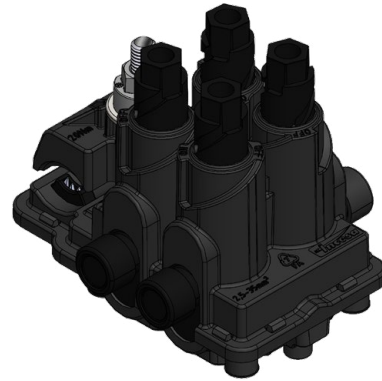


FOUR TAPS INSULATION PIERCING CONNECTOR CONEX 4S

This specification details the product Four Taps (multiport) Insulation Piercing Connector - CONEX 4S for Cu/Al, main (run): #4 AWG - 477 MCM; tap: #16 - 2 AWG

Features

- Piercing technology for both the main and the taps.
- There is one compression spring for each tap, ensuring that no stress relaxation occurs and also allowing their reusability (on-off system).
- The main connection's quality is ensured by the torque limiting nut.



Representative image

General	
Material - Upper body	Polyamide
Material - Lower body	Polyamide
Material - Main body	Polyamide
Material - Guide	Polyamide
Material - Cam	Polyamide
Material - Cover	Polyamide
Material - Waterproof sealing	Elastomer
Material - Lid	Elastomer
Material - Piercing teeth	Copper
Material - Torque limiting (shear) nut	Zinc alloy
Material - Springs	Stainless steel
Material - Washers	Stainless steel
Material - Bolt	Steel
Material - Nut	Steel
Material - Washer	Steel
Material - Pan head screw	Steel
Plated	Y
Plating type	Tinned (piercing teeth)
Plating type	Galvanized (Bolt, Nut, Washer and Pan head screw)

Dimensions	
Dimensions	3.60 in x 4.49 in x 3.94 in
Height	3.94 in
Length	3.60 in
Weight	0.992 lb
Width	4.49 in

Conductor Related	
Conductor Main (run) - Size range	4 AWG - 477 MCM
Conductor Tap - Size range	16 AWG - 2 AWG
Conductor Diameter (Main) - Maximum	0.795 in
Conductor Diameter (Main) - Minimum	0.204 in
Conductor Diameter (Tap) - Maximum	0.258 in
Conductor Diameter (Tap) - Minimum	0.051 in
Conductor Diameter Range (Main)	0.204 - 0.795 in
Conductor Diameter Range (Tap)	0.051 - 0.258 in

Logistics	
Packaging Type	Box

Product Assets

Technical catalog of products
Sales Drawing - 3031040010
Specification - 3031040010