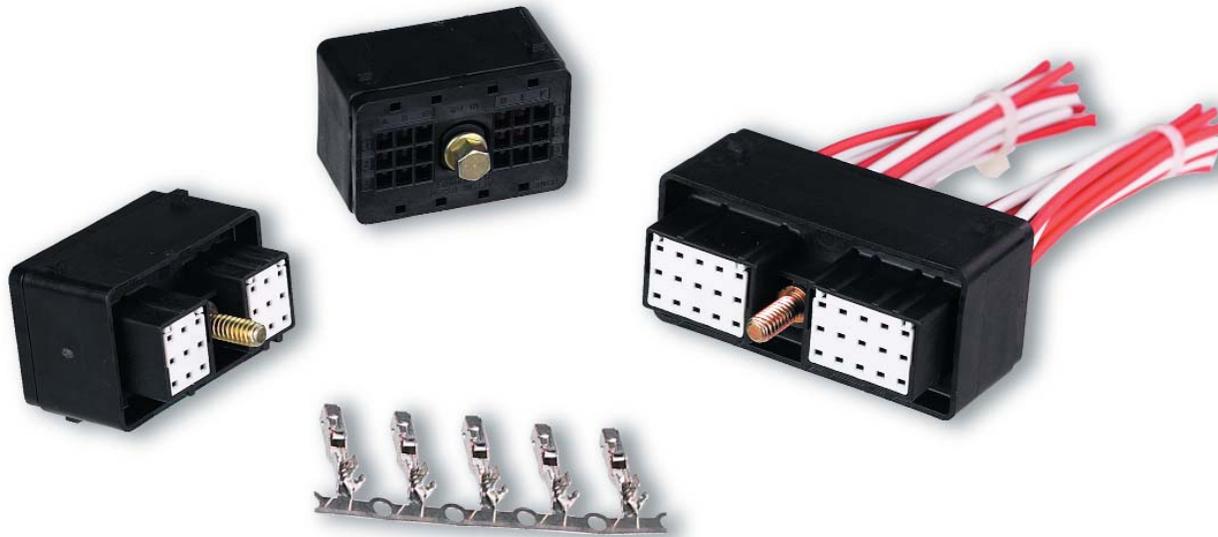


# 1.5 mm Sealed Header System

## *Mating Harness Connectors*



### Features

- Push to seat terminal.
- Secondary lock.
- Tangless terminal.
- Multiple keyed 18 and 30 position connector.
- Grommet wire seal
- Protective backplate.
- Center threaded jackscrew mating.

### Benefits

- Labor/cost savings related to assembly process.
- Assures positive seating and proper positioning of inserted terminal. Detects and protects against unseated terminals while assisting in retention.
- Minimizes failures associated with wire and cable seal damage. Eliminates failures associated with collapsed or damaged tangs.
- Capable of mating with the various configurations represented in complete Cinch Header product line.
- Creates maximum environmental sealing characteristics while minimizing wire insertion effort.
- Protects and secures wire seals, provides correct terminal orientation during insertion.
- Provides ergonomic mating effort while insuring interface sealing integrity.

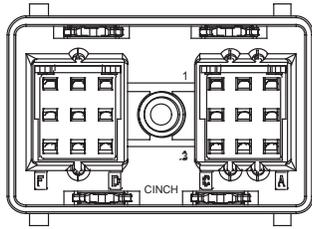


Cinch Connectors, Inc.  
1700 Finley Road  
Lombard, IL 60148-4890

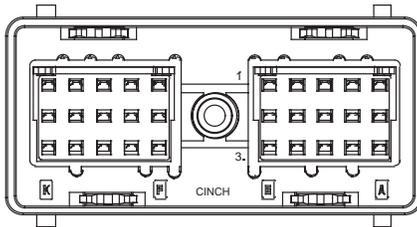
630.705.6000  
[www.cinch.com](http://www.cinch.com)

# Sizes and Configurations

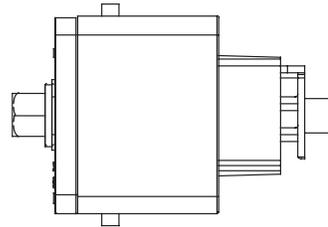
## 18 Position



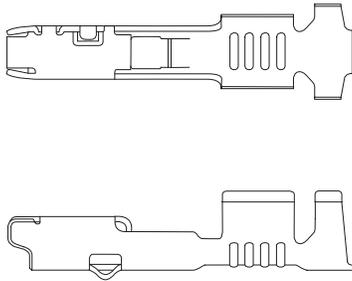
## 30 Position



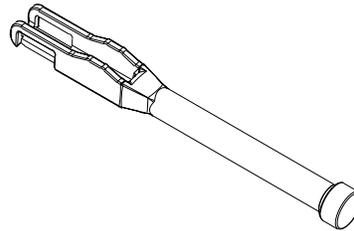
## Side View



## Terminals



## Seal Plugs



## Ordering Information

<u>Size</u>	<u>Part Number</u>	<u>Color</u>
18	581 01 18 023	Black
18	581 01 18 024	Natural
30	581 01 30 027	Gray
30	581 01 30 028	Black
30	581 01 30 029*	Black
30	581 01 30 030	Natural

\* Alternative Key Configuration

*For technical or ordering information relating to our transportation interconnect products, contact Cinch's Transportation Marketing Department at 1-630-705-6000 or consult our website at [www.cinch.com](http://www.cinch.com).*



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Lombard, IL 60148-4890

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[www.cinch.com](http://www.cinch.com)