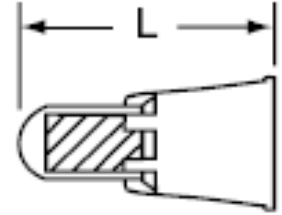


# 3M™ Scotchlok™ Closed End Connector, Nylon Insulated, Copper Insert, 722-N-A



Data Sheet

September 2008

Product Number	L
722-N-A	0.83

## Specifications

Wire Size:	22-16 AWG Copper wire only
Maximum Voltage Rating:	600V Building Wire 1000V Signs, Fixtures (Luminaires)
Maximum Operating Temp:	221°F (105°C)
Maximum Current:	Same as Wire
Insulator Material:	Nylon
Sleeve Material:	Copper

## SOLID / STRANDED AWG WIRE COMBINATIONS:

Copper Wire Only. "CU ONLY"

Wire Combinations
2 to 5 #22
1 to 4 #22 w/ 1 or 2 #20
1 to 3 #22 w/ 1 #18
1 #22 w/ 1 #16
2 or 3 #20

# 3M™ Scotchlok™ Closed End Connector Nylon Insulated, Copper Insert, 722-N-A

## Installation Information

### **WARNING**

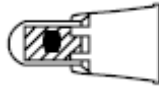
Turn power off before installing or removing terminal. All electrical work should be done according to appropriate electrical codes.

For use on solid or stranded copper (AWG) wire only.

#### Instructions:

1. Strip all wires ½ inch.
2. Pre-twist wires before crimping.
3. Insert wires into connector.
4. Insert into proper tool station and crimp.

3M™ Scotchlok™ Crimp Station Tools: TH-440, 22-14 Insul.; TH-450, 26-14 Insul.



 Barrel Crimp (Required)

*Pre-twist wires before crimping.*

## Engineering/ Architectural Specifications

3M™ Scotchlok™ Closed End Connector, Nylon Insulated, Copper Insert 722-N-A shall, electrically and mechanically, connect permanently to the pre-stripped ends of two or more copper wires.

The closed end connector shall be a copper sleeve covered by a molded nylon, skirted insulator of natural color.

## Availability

Please contact your local distributor; available from [3M.com/electrical](http://3M.com/electrical) [Where to Buy] or call 1-800-245-3573.

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