

# 8335 UNI-LOCK CONNECTOR

## 8335-XXXXX- XXX



## 600V/625A

CONDUCTORS:

- (2) POWER
- (1) GROUND
- (1/2) PILOTS



1. Configuration	2. Color	
1-1P = Male Cable Attachable Single Pilot 1 = Male Cable Attachable Dual Pilot 2-1P = Female Cable Attachable Single Pilot 2 = Female Cable Attachable Dual Pilot 4-1P = Female Panel Mount Single Pilot 4 = Female Panel Mount Dual Pilot 8-1P = Male Panel Mount Single Pilot 8 = Male Panel Mount Dual Pilot 10-1P = Female Panel Mount Single Pilot – Insert Only 10 = Female Panel Mount Dual Pilot – Insert Only 11-1P = Male Panel Mount Single Pilot – Insert Only 11 = Male Panel Mount Dual Pilot – Insert Only G = Grounded	BLK = Standard Black RED = Red WHT = White ORG = Orange BLU = Blue GRN = Green YEL = Yellow	<p><u>Corporate Office</u>                      11782 Country Club Road                      West Frankfort, Illinois 62896                      Tel 618-932-2151                      Fax 618-937-2715</p> <p><u>US Sales</u>                      Heath Dotson  <a href="mailto:Heath.dotson@specialmineservices.com">Heath.dotson@specialmineservices.com</a></p> <p><u>International Sales</u>                      Marshall Girtman  <a href="mailto:Marshall.girtman@specialmineservices.com">Marshall.girtman@specialmineservices.com</a></p> <p><u>Canadian Office</u>                      Tel 647-808-0965                      Fax 847-656-5094  <a href="mailto:SMSConnectors@aol.com">SMSConnectors@aol.com</a></p>

Accessories	Male	Female
Panel Mount Shells	<b>324095</b>	<b>324065</b>
Protective Caps	<b>3325656-12</b>	<b>3325656-11</b>
Pilot Short Circuiting Cap – Female Receptacle Only	<b>N/A</b>	<b>8335-6</b>

Select Grommet to Adapt I.D. of Sleeve (supplied on plug) to O.D. of Cable Being Used.

Sleeve No.	O.D. Cable Range Grommet No.	O.D. Cable Range Grommet No.	O.D. Cable Range Grommet No.	O.D. Cable Range Grommet No.	O.D. Cable Range Grommet No.	O.D. Cable Range Grommet No.
<b>325305</b>	3.281 – 3.000 Not Required	3.000 – 2.812 <b>324024-4</b>	2.812 – 2.625 <b>324024-5</b>	2.625 – 2.531 <b>324024-6</b>	2.531 – 2.312 <b>324024-2</b>	2.312 – 2.125 <b>324024-3</b>

One (1) Supplied with Connector

### Ratings

Max. Cable MCM	Current (A)	Voltage (V)	Enclosure
500	625	600	4X

Wiring Diagram

