

# 8329 UNI-LOCK CONNECTOR

## 8329-XXXXXX- XXX



### 600V/75A

**CONDUCTORS:**

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



1. Configuration	2. Color	
1-1P = Female Cable Attachable Single Pilot 1 = Female Cable Attachable Dual Pilot 2-1P = Male Cable Attachable Single Pilot 2 = Male Cable Attachable Dual Pilot 4-1P = Female Panel Mount Single Pilot – Insert Only 4 = Female Panel Mount Dual Pilot – Insert Only 5-1P = Male Panel Mount Single Pilot – Insert Only 5 = Male Panel Mount Dual Pilot – Insert Only 10-1P = Female Panel Mount Single Pilot 10 = Female Panel Mount Dual Pilot 15-1P = Male Panel Mount Single Pilot 15 = Male Panel Mount Dual Pilot G = Grounded	RED = Standard Red BLU = Blue BLK = Black WHT = White ORG = Orange GRN = Green YEL = Yellow	<p><b>Corporate Office</b>                      11782 Country Club Road                      West Frankfort, Illinois 62896                      Tel 618-932-2151                      Fax 618-937-2715</p> <p><b>US Sales</b>                      Heath Dotson  <a href="mailto:Heath.dotson@specialmineservices.com">Heath.dotson@specialmineservices.com</a></p> <p><b>International Sales</b>                      Marshall Girtman  <a href="mailto:Marshall.girtman@specialmineservices.com">Marshall.girtman@specialmineservices.com</a></p> <p><b>Canadian Office</b>                      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>A-324289</b>	<b>324088</b>
Protective Caps	<b>3325656-2</b>	<b>3325656-1</b>
Pilot Short Circuiting Cap – Female Receptacle Only	<b>N/A</b>	<b>8329-3</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.
<b>325298</b>	1.500 – 1.250	1.250 – 1.000	1.000 – 0.750	0.750 – 0.562	N/A
	Not Required	<b>313305-1</b>	<b>313305-2</b>	<b>313305-3</b>	

One (1) Supplied with Connector

Ratings			
Max. Cable AWG	Current (A)	Voltage (V)	Enclosure
<b>8</b>	<b>75</b>	<b>600</b>	<b>4X</b>

**Wiring Diagram**

