

8334 UNI-LOCK CONNECTOR

8334-XXXX- XXX

600V/500A

CONDUCTORS:

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



1. Configuration	2. Color	
<p>1-1P = Female Cable Attachable Single Pilot</p> <p>1 = Female Cable Attachable Dual Pilot</p> <p>2-1P = Male Cable Attachable Single Pilot</p> <p>2 = Male Cable Attachable Dual Pilot</p> <p>3-1P = Male Panel Mount Single Pilot – Insert Only</p> <p>3 = Male Panel Mount Dual Pilot – Insert Only</p> <p>4-1P = Female Panel Mount Single Pilot – Insert Only</p> <p>4 = Female Panel Mount Dual Pilot – Insert Only</p> <p>10-1P = Female Panel Mount Single Pilot</p> <p>10 = Female Panel Mount Dual Pilot</p> <p>15-1P = Male Panel Mount Single Pilot</p> <p>15 = Male Panel Mount Dual Pilot</p> <p>G = Grounded</p>	<p>BLK = Standard Black</p> <p>RED = Red</p> <p>WHT = White</p> <p>ORG = Orange</p> <p>BLU = Blue</p> <p>GRN = Green</p> <p>YEL = Yellow</p>	<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 Heath.dotson@specialmineservices.com</p> <p><u>International Sales</u> Marshall Girtman Marshall.girtman@specialmineservices.com</p> <p><u>Canadian Office</u> Tel 647-808-0965 Fax 847-656-5094 SMSConnectors@aol.com</p>

Accessories	Male	Female
Panel Mount Shells	A-3242166	324094
Protective Caps	3325656-10	3325656-9
Pilot Short Circuiting Cap – Female Receptacle Only	N/A	8334-5

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.
325271	2.937 – 2.625	2.625 – 2.312	2.312 – 2.000	2.000 – 1.812	N/A
	Not Required	324089-1	324089-2	324089-3	
			One (1) Supplied with Connector		N/A

Ratings

Max. Cable MCM	Current (A)	Voltage (V)	Enclosure
400	500	600	4X

Wiring Diagram



C CSA US
Certified
600V