

8347 UNI-LOCK CONNECTOR

600V/325A

8347-XXXX-XXX



CONDUCTORS:
(3) 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 8-1P = Female Panel Mount Single Pilot 8 = Female Panel Mount Dual Pilot 13-1P = Male Panel Mount Single Pilot 13 = Male Panel Mount Dual Pilot 15-1P = Female Panel Mount Single Pilot – Insert Only 15 = Female Panel Mount Dual Pilot – Insert Only 16-1P = Male Panel Mount Single Pilot – Insert Only 16 = 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 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	8347-3

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

Spare Parts						
Premium Hardware Kit: 80M	Description	Qty	Description	Qty	Description	Qty
	SS 5/8-24 x 5/8" LG	8	YAD1014	2	HC-72	1
	¼-20 x ½" SMSM	2	HC-56	2	¼-20 x 3/8"	2
						KIT-47

Ratings			
Max. Cable AWG	Current (A)	Voltage (V)	Enclosure
4/0	325	600	4X
Wiring Diagram			



C CSA US
**Certified
 600V**