

# 8344 LEVER-ACTION CONNECTOR

600V/125A

8344-XXXXX- XXX



**CONDUCTORS:**  
**(3) POWER**  
**(1) GROUND**  
**(1/2) PILOTS**



## 1. Configuration

## 2. Color

- 101 = Female Panel Mount Single Pilot
- 102 = Female Panel Mount Dual Pilot
- 201 = Male Panel Mount Single Pilot
- 202 = Male Panel Mount Dual Pilot
- 401 = Female Cable Attachable Single Pilot
- 402 = Female Cable Attachable Dual Pilot
- 501 = Male Cable Attachable Single Pilot
- 502 = Male Cable Attachable Dual Pilot
- 1501 = Female Panel Mount Single Pilot – Insert Only
- 1502 = Female Panel Mount Dual Pilot – Insert Only
- 1601 = Male Panel Mount Single Pilot – Insert Only
- 1602 = Male Panel Mount Dual Pilot – Insert Only
- G = Grounded

- RED = Standard Red
- BLU = Blue
- BLK = Black
- WHT = White
- ORG = Orange
- GRN = Green
- YEL = Yellow

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## Accessories

	Male	Female
Panel Mount Shells	A-324357LA	324063LA
Protective Caps	3325656-401	3325656-301
Pilot Short Circuiting Cap – Female	N/A	8344-601
Cleaning Tool Power/Ground Contacts	44MCT	44FCT
Cleaning Tool Pilot Contacts	44MPCT	44FPCT

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>325292-LA</b>	1.813 – 1.562	1.562 – 1.312	1.312 – 1.062	1.062 – 0.812	0.812 – 0.625
	Not Required	<b>313327-1LA</b>	<b>313327-2LA</b>	<b>313327-3LA</b>	<b>313327-4LA</b>
			One (1) Supplied with Connector	One (1) Supplied with Connector	

## Spare Parts

	Male	Female																		
Grounded Clamp Set	8344-1994MF	8344-1994MF																		
Receptable Eye Bolt	8344-1997M	8344-1997F																		
Handle Cable Inline Connector	8344-1995LSS																			
Handle Receptable	8344-1995R																			
Draw Bar Cable Inline Connector	8344-1996LSS																			
Draw Bar Receptable	8344-1996R																			
316 S.S. 45 Degree Box		4544S																		
Premium Hardware	KIT-44																			
Kit: BOM	<table border="1"> <thead> <tr> <th>Description</th> <th>Qty</th> <th>Description</th> <th>Qty</th> <th>Description</th> <th>Qty</th> </tr> </thead> <tbody> <tr> <td>SS 3/8-24 x 3/8" LG</td> <td>8</td> <td>YAD1010</td> <td>2</td> <td>HC-44</td> <td>1</td> </tr> <tr> <td>3/4-24 x 1/2" SMSM</td> <td>2</td> <td>HC-36</td> <td>2</td> <td>3/4-20 x 3/8"</td> <td>2</td> </tr> </tbody> </table>	Description	Qty	Description	Qty	Description	Qty	SS 3/8-24 x 3/8" LG	8	YAD1010	2	HC-44	1	3/4-24 x 1/2" SMSM	2	HC-36	2	3/4-20 x 3/8"	2	
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## Ratings

Max. Cable AWG	Current (A)	Voltage (V)	Enclosure
4	125	600	4X

Wiring Diagram



C US  
**CSA**  
 Certified  
 600V