

## Uni-Lock Lever-Action Protective Caps, Panel Mounts & 45° Mounts



♂ Male

♀ Female

For Female with SSTB

For Male

For Female

Pilot Shorting

45°

Pro caps with Stainless Steel Turn Buckles, ADD SSTB to the part number indicated

Protective Caps		Panel Mounts		Panel Mount Shells		Panel Mount Inserts		45° Mount
Male	Female	Male	Female	Male	Female	Male	Female	

### 3 Power and 1 Ground with single pilot contact

3325656-201	3325656-101	8343-1601	8343-1201	A-324289LA	324088LA	8343-601	8343-101	4543
3325656-401	3325656-301	8344-201	8344-101	A-324063LA	324063LA	8344-1601	8344-1501	4544
3325656-601	3325656-501	8345-1501	8345-1001	A-324119LA	324093LA	8345-201	8345-101	4545
3325656-801	3325656-701	8346-1301	8346-801	A-324232LA	324059LA	8346-1601	8346-1501	4546
3325656-1001	3325656-901	8347-1301	8347-801	A-324166LA	324094LA	8347-1601	8347-1501	N/A
3325656-1201	3325656-1101	8348-1001	8348-701	324095LA	324065LA	8348-401	8348-501	N/A

### 3 Power and 1 Ground with 2 pilot contacts

3325656-201	3325656-101	8343-1602	8343-1202	A-324289LA	324088LA	8343-602	8343-102	4543
3325656-401	3325656-301	8344-202	8344-102	A-324063LA	324063LA	8344-1602	8344-1502	4544
3325656-601	3325656-501	8345-1502	8345-1002	A-324119LA	324093LA	8345-202	8345-1502	4545
3325656-801	3325656-701	8346-1302	8346-802	A-324232LA	324059LA	8346-1602	8346-1502	4546
3325656-1001	3325656-901	8347-1306	8347-802	A-324166LA	324094LA	8347-1602	8347-1502	N/A
3325656-1201	3325656-1101	8348-1002	8348-702	324095LA	324065LA	8348-402	8348-502	N/A

### 3 Power and 1 Ground with 3 pilot contacts

3325656-201	3325656-101	8343-1603	8343-1203	A-324289LA	324088LA	8343-603	8343-103	4543
3325656-401	3325656-301	8344-203	8344-103	A-324063LA	324063LA	8344-1603	8344-1503	4544
3325656-601	3325656-501	8345-1503	8345-1003	A-324119LA	324093LA	8345-203	8345-103	4545
3325656-801	3325656-701	8346-1303	8346-803	A-324232LA	324059LA	8346-1603	8346-1503	4546
3325656-1001	3325656-901	8347-1303	8347-803	A-324166LA	324094LA	8347-1603	8347-1503	N/A
3325656-1201	3325656-1101	8348-1003	8348-703	324095LA	324065LA	8348-403	8348-503	N/A

### Cap-Mag-30-60-100

Mag30F-Cap-Blue

Mag30M-Cap-Blue

Mag60F-Cap-Red

Mag60M-Cap-Red

Mag100F-Cap-Black

Mag100M-Cap-Black

### Protective Caps

Caps for Female Mag30 connectors

Caps for Male Mag30 connectors

Caps for Female Mag60 connectors

Caps for Male Mag60 connectors

Caps for Female Mag100 connectors

Caps for Male Mag100 connectors

These are connector ratings only. Operating ratings must be based on cable capacity.

## Uni-Lock Connectors 3/4 Turn Lock



600 Volts

### STANDARD FEATURES

- Attachable to customer's cable
- Available with/without pilot pins
- Full line of plugs and receptacles
- All parts thoroughly insulated and/or grounded
- Lockable against accidental disconnect
- Water-tight
- Meet mine Health and Safety Standards

### PARAMETERS

- Three or four pins with/without pilot contacts
- Number 8 through 500 MCM
- Up to 500 volts/500 amps

### APPLICATIONS

#### MINING

- Shuttle Cars
- Cutting Machines
- Drills
- Distribution boxes

#### INDUSTRY

- Large motors-test stands for checking motors
- Locable hookup for large portable equipment
- Steel Mills-provide power for locomotion equipment

#### MILITARY

- Provide ship-to-shore power

#### RAILROAD

- Carry power from car-to-car



Male  
Panel Mount



Female  
Panel Mount



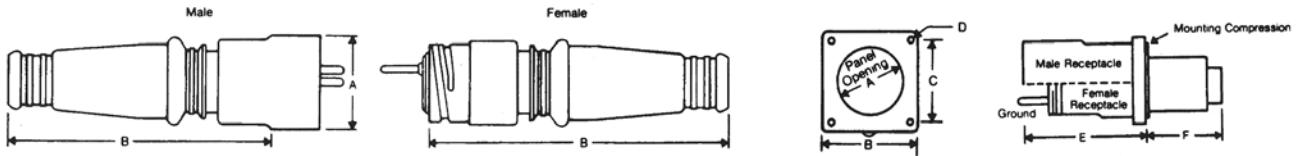
Male  
Cable Attachable



Female  
Cable Attachable



# Uni-Lock Connectors



Max. Cable AWG	Connector Rating (750V) AMP	Cable Attachment		Dimensions		Panel Mount		Dimensions					
		Male	Female	A	B	Male	Female	A	B	C	D	E	F

### 2 Power and 1 Ground with pilot contacts

8	75	8329-2	8329-1	3 5/8	11 11/16	8329-15	8329-10	2 3/8	3 3/8	2 3/4	9/32	5	4
4	125	8330-3	8330-4	3 5/8	11 13/16	8330-16	8330-12	2 3/8	3 3/8	2 3/4	9/32	5	4
2	160	8331-1	8331-4	3 5/8	13 1/16	8331-15	8331-11	2 5/8	3 5/8	2 7/8	9/32	5	4 1/2
2/0	225	8332-1	8332-8	4 1/16	14 1/16	8332-16	8332-13	2 15/16	4	3 5/16	9/32	5 1/8	4 15/16
4/0	325	8333-4	8333-3	4 5/8	13 15/16	8333-15	8333-1	3 3/8	4 1/2	3 9/16	11/32	5 5/16	5 1/16

### 3 Power and 1 Ground with no pilot contacts

8	75	8336-3	8336-2	3 5/8	11 13/16	8336-13	8336-8	2 3/8	3 3/8	2 3/4	9/32	5	4
4	125	8337-3	8337-4	3 5/8	11 13/16	8337-14	8337-11	2 3/8	3 3/8	2 3/4	9/32	5	4
2	160	8338-2	8338-3	3 7/8	13 1/16	8338-13	8338-8	2 5/8	3 5/8	2 7/8	9/32	5	4 1/2
2/0	225	8339-1	8339-2	4 1/16	14 1/16	8339-13	8339-3	2 15/16	4	3 5/16	9/32	5 1/8	4 15/16
4/0	325	8340-5	8340-4	4 5/8	13 13/16	8340-2	8340-10	3 3/8	4 1/2	3 9/16	11/32	5 5/15	5 1/16
300MCM	425	8341-2	8341-1	6	19 7/16	8341-13	8341-9	4 1/2	6	4 13/16	13/32	6 1/4	6

### 3 Power and 1 Ground with 2 pilot contacts

8	75	8343-5	8343-4	3 5/8	11 13/16	8343-16	8343-12	2 3/8	3 3/8	2 3/4	9/32	5	4
4	125	8344-5	8344-4	3 7/8	13	8344-2	8344-1	2 3/8	3 5/8	2 7/8	9/32	5	4 1/2
2	160	8345-5	8345-6	4 3/16	14 1/16	8345-15	8345-10	2 15/16	4	3 5/16	9/32	5 1/8	4 15/16
2/0	225	8346-2	8346-1	4 5/8	13 13/16	8346-13	8346-8	3 3/8	4 1/2	3 9/16	11/32	5 5/16	5 1/16
4/0	325	8347-2	8347-1	6	19 9/16	8347-13	8347-8	4 1/2	6	4 13/16	13/32	6 1/4	6
400MCM	500	8348-3	8348-2	6 3/4	22 3/8	8348-10	8348-7	5	7 1/4	5 7/8	17/32	8 5/8	6 1/2

These are connector ratings only. Operating ratings must be based on cable capacity.