

SY® Power Connectors and Contact Tips

The **SY® Power Connector** is designed for use as a power quick-disconnect in automotive, RV, and marine applications, as well as other high-current DC charging circuits.

SY® connector housings are genderless and mechanically keyed by color—connectors of the same color and size are mated together by simply flipping one over. The keyed design visually and physically prevents accidental cross-mating.

Features

- UL rated for 600 volts
- Single-piece impact-resistant Polycarbonate Lexan® housings
- Superior tolerance to extreme cold and heat
- Solid copper contacts are plated with 99.9% pure silver for maximum conductivity with low resistance
- Unique “ramplock” action allows contacts to be easily mated yet securely locked in position
- Integral tempered 301 stainless steel springs maintain constant pressure on the contacts to ensure consistent, low resistance connections and resist vibration arcing
- Self cleaning design keeps conductive surfaces corrosion-free
- Heat-treated, flared barrels readily accept fine stranded wire

Applications

- Marine, auto, and RV accessories
- Jumper cables and harnesses
- Equipment and Service Trucks
- Allows one connection system to meet multiple needs



-20°C TO 105°C



Contacts



50 Amp	
Part Number	Gauge
SY50-TIP-10	10-12 gauge
SY50-TIP-8	8 gauge
SY50-TIP-6	6 gauge

120 Amp	
Part Number	Gauge
SY120-TIP-6	6 gauge
SY120-TIP-4	4 gauge
SY120-TIP-2	2 gauge

175 Amp	
Part Number	Gauge
SY175-TIP-6	6 gauge
SY175-TIP-4	4 gauge
SY175-TIP-2	2 gauge
SY175-TIP-1	1 gauge
SY175-TIP-1/0	1/0 gauge

350 Amp	
Part Number	Gauge
SY350-TIP-1/0	1/0 gauge
SY350-TIP-2/0	2/0 gauge
SY350-TIP-3/0	3/0 gauge
SY350-TIP-4/0	4/0 gauge

Housings

50 Amp

Part Number	Color
SY50-GRY	Gray
SY50-RED	Red
SY50-BLK	Black
SY50-BLU	Blue
SY50-YEL	Yellow

120 Amp

Part Number	Color
SY120-GRY	Gray
SY120-RED	Red
SY120-BLU	Blue

175 Amp

Part Number	Color
SY175-GRY	Gray
SY175-BLU	Blue
SY175-ORG	Orange
SY175-YEL	Yellow
SY175-RED	Red

350 Amp

Part Number	Color
SY350-GRY	Gray
SY350-BLU	Blue
SY350-RED	Red
SY350-GRN	Green
SY350-ORG	Orange
SY350-YEL	Yellow



Power Connector Service Kit
available on page 68



Custom Power Connector Cables, Protective Covers



Protective SY Covers

Black Polycarbonate Cover

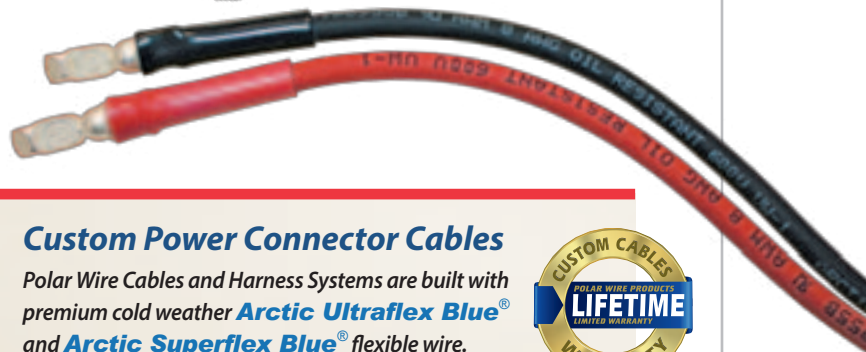
Housing Size	Part Number
175 Amp	STC905
350 Amp	STC906

Black Rubber Cover

Housing Size	Part Number
350 Amp	STC902-BLK
175 Amp	STC903-BLK
50 Amp	STC904-BLK

Red Rubber Cover

Housing Size	Part Number
350 Amp	STC902-RED
175 Amp	STC903-RED
50 Amp	STC904-RED



Custom Power Connector Cables

Polar Wire Cables and Harness Systems are built with premium cold weather **Arctic Ultraflex Blue®** and **Arctic Superflex Blue®** flexible wire. Get the specific cable configurations you need, properly crimped and shrink sealed for best performance and longevity. Quality checked at every step. Fast turnaround. Call us to order!



400 Amp Single Pin Inline and Panel Mount Connectors

CLS Series Single Pin Inline

Connectors are designed for maximum resistance to excessive torque loading. Constructed of weatherproof materials.

- NEMA 3R and NEMA 4R rated for wet locations
- UL Listed and CSA Certified
- Accepts up to 400A/600V

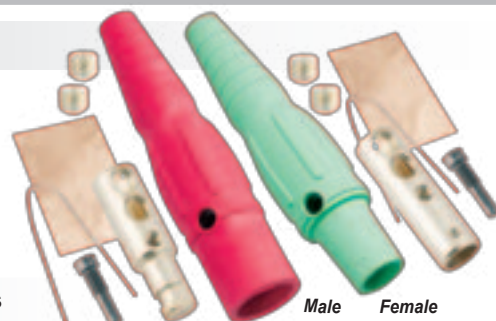
CL Series Single Pin Panel

Mount Connectors feature super tough nylon housings that won't chip or crack under extreme temperature and impact conditions.

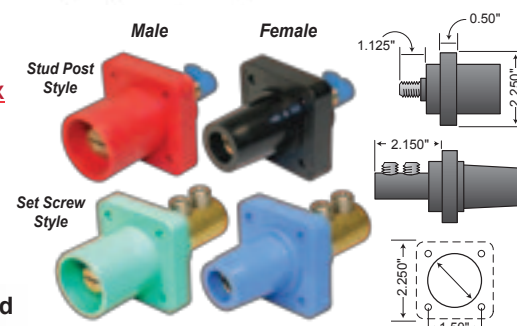
- Stud post or set screw style
- Self-threading screws
- Accepts up to 400A/600V
- Mounts with self-tapping stainless screws, eliminates lock washers and nuts

400A Inline Connectors

Size AWG	Male Part Number	Female Part Number
6-2	CLS2MB- X	CLS2FB- X
2-2/0	CLS20MB- X	CLS20FB- X
2/0-4/0	CLS40MB- X	CLS40FB- X

**400A Panel Mount Connectors**

Size AWG	Male Part Number	Female Part Number
Stud Post Style		
2/0-4/0	CL40MRB- X	CL40FRB- X
Set Screw Style		
2-2/0	CL20MRB- X	CL20FRB- X
2/0-4/0	CL40MRB- X	CL40FRB- X

**Protective Covers with Lanyard**

Part Number
CL40FC-~~X~~
Fits Female Connector

Part Number
CL40MC-~~X~~
Fits Male Connector

Available colors:

- Black (A) ● Blue (D) ● Orange (G)
- White (B) ● Green (E) ● Yellow (H)
- Red (C) ● Brown (F)

TO ORDER, add desired color code (X) to the part number. Example: CLS2MB-~~C~~

Custom CLS Cables

We build **Arctic Ultraflex Blue®** pin connector cables to your exact specifications. Rigorous quality. Lifetime warranty. Call us today!



400 Amp Couplers and T Connectors



Hard 3-Line Tap
Male to 3 Females
Part Number
CA3F-~~X~~



Reverse Hard 3-Line Tap
Female to 3 Males
Part Number CA3M-~~X~~
(White (B) and green (E) only)



Soft 3-Line Tap
Male to 3 Females
Part Number
CA3FST-~~X~~



Paralleling T
Female to 2 Males
Part Number CPT-~~X~~



Tapping T
Male to 2 Females
Part Number CTT-~~X~~

Available colors:

- Black (A) ● Red (C) ● Green (E)
- White (B) ● Blue (D)

TO ORDER, add desired color code (X) to the part number. Example: CA3F-~~E~~

150 Amp Single Pin Inline and Panel Mount Connectors

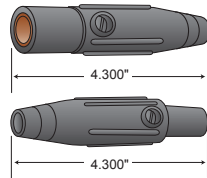
CLM Series Inline Connectors have tough nylon housings. Nylon retaining screw provides maximum fixation. Withstands heavy torque loading. Made of weatherproof materials.

- NEMA 3R and NEMA 4R rated for wet locations
- UL Listed and CSA Certified
- Accepts up to 150A/600V

CLM Series Panel Mount Connectors are supplied with self-threading screws.

- Stud post or set screw style
- Super tough nylon housing
- Accepts up to 150A/600V

150A Inline Connectors 8 to 2 AWG



Male
Part Number
CLM2M-**X**

Female
Part Number
CLM2f-**X**

150A Panel Mount Connectors 8 to 2 AWG

Stud Post
Style

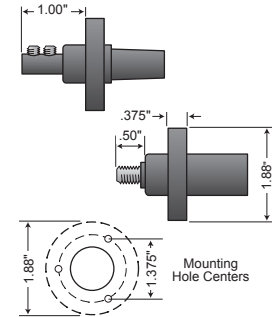
Male
Part Number
CLMMRS-**X**

Female
Part Number
CLMFRS-**X**

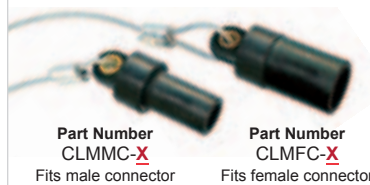
Set Screw
Style

Male
Part Number
CLMMR2-**X**

Female
Part Number
CLMFR2-**X**



Protective Covers with Lanyard



Available colors:

- Black (A)
- Blue (D)
- Orange (G)
- White (B)
- Green (E)
- Yellow (H)
- Red (C)
- Brown (F)

TO ORDER, add desired color code (**X**) to the part number. Example: CLM2M-**B**

400 Amp to 150 Amp Cam Reducers

Cam Reducers and Reducer Connectors step down cable connections from large cam to small cam inline.

Cam Reducer

Part Number	Amperage Reduction
CLMAD3F- X	400A / 600V Male to 3 150A / 600V Females

Reducer Connectors

Part Number	Amperage Reduction
CLMADFF-A	400A Female to 150A Female (available in Black only)
CLMADMF- X	400A Male to 150A Female
CLMADFM- X	400A Female to 150A Male
CLMADMM- X	400A Male to 150A Male



Available colors:

- Black (A)
- White (B)
- Red (C)
- Blue (D)
- Green (E)

TO ORDER, add desired color code (**X**) to the part number. Example: CLMAD3F-**D**

Custom CLM Cables

Our **Arctic Ultraflex Blue®** single pin connector cables are built to strict quality standards, right here in the USA. Made to order in any quantity. Lifetime warranty. Call to order!



Heavy Duty Compression Lugs and Splices

Heavy Duty Compression Terminals

Made from high strength, highly conductive electrolytic copper, **Heavy Duty Code and Flex Compression Lugs and Splices** are extra tough, durable, reliable, and 100% conductive. They crimp in industry standard tooling for lowest applied cost.

Use in high voltage and heavy duty applications: generators, transformers, switch gear, motor controls, power distribution, welding equipment, telecommunications and utilities.

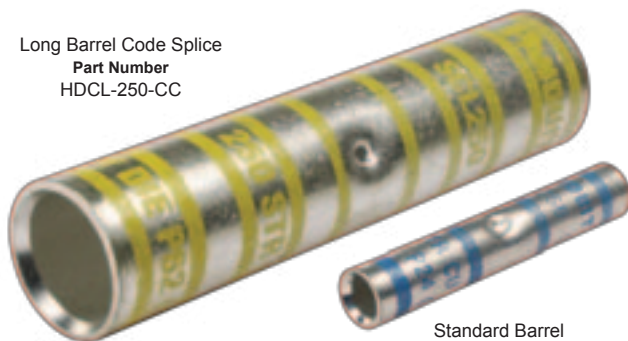
- Easy to read industry standard color code markings indicate size, proper die set, and crimp location
- Heavy duty seamless barrel will not open under stress or conductor pull conditions
- Made from highly conductive wrought copper tubing
- Electro tin plated and burnished to prevent corrosion
- Standard barrel lugs feature inspection hole for verifying strand placement
- Chamfered barrel for easy wire insertion
- Available in standard barrel for limited space applications and long barrel for greater pull out strength and increased conductivity
- UL Listed, CSA Certified and rated to 90°C (194°F)

Fine strand flexible wire has a slightly larger conductor diameter than code stranded wire. When using **Code Lugs** with 2 AWG and larger **Arctic Ultraflex Blue®** and similar fine strand flexible wire, step up one lug size.

Flex Lugs, sized for the larger conductor diameter of fine strand flexible wire, are available on pages 100-101



Long Barrel Code Splice
Part Number
HDCL-250-CC



Standard Barrel
Code Splice
Part Number HDC-6-CC



Code Splice Connectors

Long Barrel Code Splices

Part Number	Die Code	Arctic Ultraflex Wire AWG	Code Stranded Wire AWG
HDCL-8-CC	Red	8	8
HDCL-6-CC	Blue	6	6
HDCL-4-CC	Gray	4	4
HDCL-2-CC	Brown	-	2
HDCL-1-CC	Green	2	1
HDCL-1/0-CC	Pink	1	1/0
HDCL-2/0-CC	Black	1/0	2/0
HDCL-3/0-CC	Orange	2/0	3/0
HDCL-4/0-CC	Purple	3/0	4/0
HDCL-250-CC	Yellow	4/0	250 MCM
HDCL-300-CC	White	250 MCM	300 MCM
HDCL-350-CC	Red	300 MCM	350 MCM
HDCL-400-CC	Blue	350 MCM	400 MCM
HDCL-500-CC	Brown	400 MCM	500 MCM
HDCL-600-CC	Green	500 MCM	600 MCM
HDCL-750-CC	Black	600 MCM	750 MCM
HDCL-900-CC	Yellow	750 MCM	900 MCM
HDCL-1000-CC	White	900 MCM	1000 MCM

Standard Barrel Code Splices

Part Number	Die Code	Arctic Ultraflex Wire AWG	Code Stranded Wire AWG
HDC-8-CC	Red	8	8
HDC-6-CC	Blue	6	6
HDC-4-CC	Gray	4	4
HDC-2-CC	Brown	-	2
HDC-1-CC	Green	2	1
HDC-1/0-CC	Pink	1	1/0
HDC-2/0-CC	Black	1/0	2/0
HDC-3/0-CC	Orange	2/0	3/0
HDC-4/0-CC	Purple	3/0	4/0
HDC-250-CC	Yellow	4/0	250 MCM
HDC-300-CC	White	250 MCM	300 MCM
HDC-350-CC	Red	300 MCM	350 MCM
HDC-400-CC	Blue	350 MCM	400 MCM
HDC-500-CC	Brown	400 MCM	500 MCM
HDC-600-CC	Green	500 MCM	600 MCM
HDC-700-CC	Pink	600 MCM	700 MCM
HDC-750-CC	Black	700 MCM	750 MCM
HDC-900-CC	Yellow	750 MCM	900 MCM
HDC-1000-CC	White	900 MCM	1000 MCM



Rated 35KV Applications — Copper Conductors Only

Single Hole Code Lugs

Long Barrel Single Hole Code Lugs

Part Number	Stud Size	Die Code	Arctic Ultraflex Wire AWG	Code Stranded Wire AWG
HDCL-810-CC	#10	Red	8	8
HDCL-814-CC	1/4"	Red	8	8
HDCL-610-CC	#10	Blue	6	6
HDCL-614-CC	1/4"	Blue	6	6
HDCL-638-CC	3/8"	Blue	6	6
HDCL-414-CC	1/4"	Gray	4	4
HDCL-4516-CC	5/16"	Gray	4	4
HDCL-214-CC	1/4"	Brown	-	2
HDCL-2516-CC	5/16"	Brown	-	2
HDCL-238-CC	3/8"	Brown	-	2
HDCL-114-CC	1/4"	Green	2	1
HDCL-1516-CC	5/16"	Green	2	1
HDCL-10516-CC	5/16"	Pink	1	1/0
HDCL-1038-CC	3/8"	Pink	1	1/0
HDCL-2038-CC	3/8"	Black	1/0	2/0
HDCL-2012-CC	1/2"	Black	1/0	2/0
HDCL-3038-CC	3/8"	Orange	2/0	3/0
HDCL-3012-CC	1/2"	Orange	2/0	3/0
HDCL-4038-CC	3/8"	Purple	3/0	4/0
HDCL-4012-CC	1/2"	Purple	3/0	4/0
HDCL-25012-CC	1/2"	Yellow	4/0	250 MCM
HDCL-30012-CC	1/2"	White	250 MCM	300 MCM
HDCL-35012-CC	1/2"	Red	300 MCM	350 MCM
HDCL-40058-CC	5/8"	Blue	350 MCM	400 MCM
HDCL-50012-CC	1/2"	Brown	400 MCM	500 MCM
HDCL-50058-CC	5/8"	Brown	400 MCM	500 MCM
HDCL-60012-CC	1/2"	Green	500 MCM	600 MCM
HDCL-60058-CC	5/8"	Green	500 MCM	600 MCM
HDCL-75058-CC	5/8"	Black	700 MCM	750 MCM
HDCL-100058-CC	5/8"	White	750 MCM	1000 MCM



Standard Barrel Single Hole Code Lugs

with window

Part Number	Stud Size	Die Code	Arctic Ultraflex Wire AWG	Code Stranded Wire AWG
HDC-810-CC	#10	Red	8	8
HDC-814-CC	1/4"	Red	8	8
HDC-8516-CC	5/16"	Red	8	8
HDC-838-CC	3/8"	Red	8	8
HDC-610-CC	#10	Blue	6	6
HDC-614-CC	1/4"	Blue	6	6
HDC-6516-CC	5/16"	Blue	6	6
HDC-638-CC	3/8"	Blue	6	6
HDC-410-CC	#10	Gray	4	4
HDC-414-CC	1/4"	Gray	4	4
HDC-4516-CC	5/16"	Gray	4	4
HDC-438-CC	3/8"	Gray	4	4
HDC-214-CC	1/4"	Brown	-	2
HDC-2516-CC	5/16"	Brown	-	2
HDC-238-CC	3/8"	Brown	-	2
HDC-212-CC	1/2"	Brown	-	2
HDC-114-CC	1/4"	Green	2	1
HDC-1516-CC	5/16"	Green	2	1
HDC-138-CC	3/8"	Green	2	1
HDC-1014-CC	1/4"	Pink	1	1/0
HDC-10516-CC	5/16"	Pink	1	1/0
HDC-1038-CC	3/8"	Pink	1	1/0
HDC-1012-CC	1/2"	Pink	1	1/0
HDC-2014-CC	1/4"	Black	1/0	2/0
HDC-20516-CC	5/16"	Black	1/0	2/0
HDC-2038-CC	3/8"	Black	1/0	2/0
HDC-2012-CC	1/2"	Black	1/0	2/0
HDC-3014-CC	1/4"	Orange	2/0	3/0
HDC-30516-CC	5/16"	Orange	2/0	3/0
HDC-3038-CC	3/8"	Orange	2/0	3/0
HDC-3012-CC	1/2"	Orange	2/0	3/0
HDC-4014-CC	1/4"	Purple	3/0	4/0
HDC-40516-CC	5/16"	Purple	3/0	4/0
HDC-4038-CC	3/8"	Purple	3/0	4/0
HDC-4012-CC	1/2"	Purple	3/0	4/0
HDC-25014-CC	1/4"	Yellow	4/0	250 MCM
HDC-25038-CC	3/8"	Yellow	4/0	250 MCM
HDC-25012-CC	1/2"	Yellow	4/0	250 MCM
HDC-25058-CC	5/8"	Yellow	4/0	250 MCM
HDC-300516-CC	5/16"	White	250 MCM	300 MCM
HDC-30038-CC	3/8"	White	250 MCM	300 MCM
HDC-30012-CC	1/2"	White	250 MCM	300 MCM
HDC-30058-CC	5/8"	White	250 MCM	300 MCM
HDC-35038-CC	3/8"	Red	300 MCM	350 MCM
HDC-35012-CC	1/2"	Red	300 MCM	350 MCM
HDC-35058-CC	5/8"	Red	300 MCM	350 MCM
HDC-40038-CC	3/8"	Blue	350 MCM	400 MCM
HDC-40012-CC	1/2"	Blue	350 MCM	400 MCM
HDC-40058-CC	5/8"	Blue	350 MCM	400 MCM
HDC-50038-CC	3/8"	Brown	400 MCM	500 MCM
HDC-50012-CC	1/2"	Brown	400 MCM	500 MCM
HDC-50058-CC	5/8"	Brown	400 MCM	500 MCM
HDC-60012-CC	1/2"	Green	500 MCM	600 MCM
HDC-60058-CC	5/8"	Green	500 MCM	600 MCM
HDC-70038-CC	5/8"	Pink	600 MCM	700 MCM
HDC-75058-CC	5/8"	Black	700 MCM	750 MCM
HDC-100058-CC	5/8"	White	750 MCM	1000 MCM

Heavy Duty Flex Compression Lugs

Single Hole Flex Lugs

Rated 35KV Applications — Copper Conductors Only

Heavy Duty Single Hole and Double Hole Flex Compression Lugs are designed for use with both code stranded and flexible fine stranded copper conductor wire such as Class K **Arctic Ultraflex Blue®**. Flex Lugs can be used with class G, H, I, K, and M flexible conductors and Diesel Locomotive (DLO) wire.

Flex Lugs are sized for the larger conductor diameter of flexible wire. When using flex lugs with either flexible or code stranded conductors, match the lug to the wire size.



**2 AWG
Flex Lug**

**2 AWG
Code Lug**

Long Barrel Single Hole Flex Lugs					Standard Barrel Single Hole Flex Lugs				
Part Number	Stud Size	Die Code	Arctic Ultraflex Wire AWG	Code Stranded Wire AWG	Part Number	Stud Size	Die Code	Arctic Ultraflex Wire AWG	Code Stranded Wire AWG
HDCLF-814-CC	1/4"	Red	8	8	HDCF-810-CC	#10	Red	8	8
HDCLF-614-CC	1/4"	Blue	6	6	HDCF-814-CC	1/4"	Red	8	8
HDCLF-638-CC	3/8"	Blue	6	6	HDCF-838-CC	3/8"	Red	8	8
HDCLF-414-CC	1/4"	Gray	4	4	HDCF-610-CC	#10	Blue	6	6
HDCLF-438-CC	3/8"	Gray	4	4	HDCF-614-CC	1/4"	Blue	6	6
HDCLF-214-CC	1/4"	Brown	2	2	HDCF-6516-CC	5/16"	Blue	6	6
HDCLF-238-CC	3/8"	Brown	2	2	HDCF-638-CC	3/8"	Blue	6	6
HDCLF-212-CC	1/2"	Brown	2	2	HDCF-410-CC	#10	Gray	4	4
HDCLF-2038-CC	3/8"	Black	2/0	2/0	HDCF-414-CC	1/4"	Gray	4	4
HDCLF-2012-CC	1/2"	Black	2/0	2/0	HDCF-4516-CC	5/16"	Gray	4	4
HDCLF-4038-CC	3/8"	Purple	4/0	4/0	HDCF-438-CC	3/8"	Gray	4	4
HDCLF-4012-CC	1/2"	Purple	4/0	4/0	HDCF-214-CC	1/4"	Brown	2	2
HDCLF-50038-CC	3/8"	Pink	500 MCM/535.3 DLO	500 MCM	HDCF-2516-CC	5/16"	Brown	2	2
					HDCF-238-CC	3/8"	Brown	2	2
					HDCF-212-CC	1/2"	Brown	2	2
					HDCF-114-CC	1/4"	Green	1	1
					HDCF-1516-CC	5/16"	Green	1	1
					HDCF-138-CC	3/8"	Green	1	1
					HDCF-1014-CC	1/4"	Pink	1/0	1/0
					HDCF-10516-CC	5/16"	Pink	1/0	1/0
					HDCF-1038-CC	3/8"	Pink	1/0	1/0
					HDCF-1012-CC	1/2"	Pink	1/0	1/0
					HDCF-2014-CC	1/4"	Black	2/0	2/0
					HDCF-20516-CC	5/16"	Black	2/0	2/0
					HDCF-2038-CC	3/8"	Black	2/0	2/0
					HDCF-2012-CC	1/2"	Black	2/0	2/0
					HDCF-3014-CC	1/4"	Orange	3/0	3/0
					HDCF-30516-CC	5/16"	Orange	3/0	3/0
					HDCF-3038-CC	3/8"	Orange	3/0	3/0
					HDCF-3012-CC	1/2"	Orange	3/0	3/0
					HDCF-4014-CC	1/4"	Purple	4/0	4/0
					HDCF-40516-CC	5/16"	Purple	4/0	4/0
					HDCF-4038-CC	3/8"	Purple	4/0	4/0
					HDCF-4012-CC	1/2"	Purple	4/0	4/0
					HDCF-25014-CC	1/4"	Yellow	250 MCM/262.6 DLO	250 MCM
					HDCF-25038-CC	3/8"	Yellow	250 MCM/262.6 DLO	250 MCM
					HDCF-25012-CC	1/2"	Yellow	250 MCM/262.6 DLO	250 MCM
					HDCF-30038-CC	3/8"	White	300 MCM/313.1 DLO	300 MCM
					HDCF-30012-CC	1/2"	White	300 MCM/313.1 DLO	300 MCM
					HDCF-30058-CC	5/8"	White	300 MCM/313.1 DLO	300 MCM
					HDCF-35038-CC	3/8"	Red	350 MCM/373.7 DLO	350 MCM
					HDCF-35012-CC	1/2"	Red	350 MCM/373.7 DLO	350 MCM
					HDCF-35058-CC	5/8"	Red	350 MCM/373.7 DLO	350 MCM
					HDCF-500516-CC	5/16"	Brown	500 MCM/535.3 DLO	500 MCM
					HDCF-50038-CC	3/8"	Brown	500 MCM/535.3 DLO	500 MCM
					HDCF-50012-CC	1/2"	Brown	500 MCM/535.3 DLO	500 MCM
					HDCF-50058-CC	5/8"	Brown	500 MCM/535.3 DLO	500 MCM



Single Hole
Long Barrel Flex Lug
Part Number
HDCLF-50038-CC



Single Hole
Standard Barrel
Flex Lug
Part Number
HDCF-4516-CC

Two Hole Flex Lugs

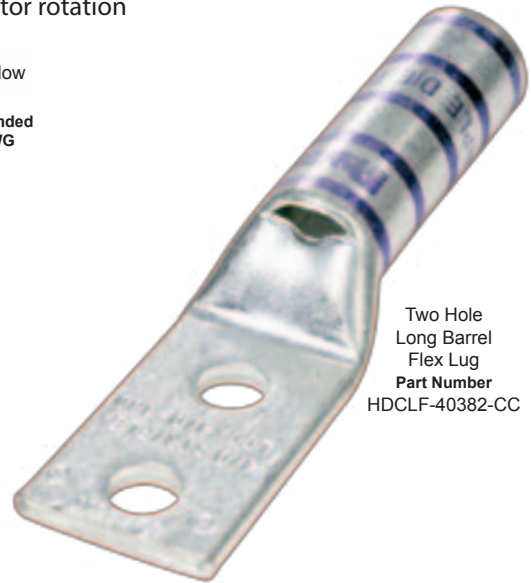
Rated 35KV Applications — Copper Conductors Only

- Two-hole tongue style increases contact area and prevents connector rotation

Long Barrel Two Hole Flex Lugs

with window

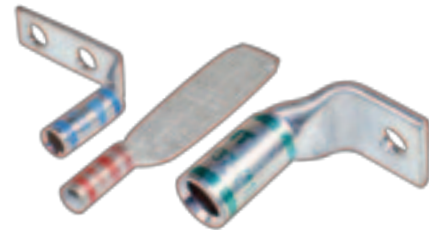
Part Number	Stud Size	Hole Spacing (On Centers)	Die Code	Arctic Ultraflex Wire AWG	Code Stranded Wire AWG
HDCLF-8102-CC	#10	5/8"	Red	8	8
HDCLF-8142-CC	1/4"	5/8"	Red	8	8
HDCLF-8142-TC	1/4"	3/4"	Red	8	8
HDCLF-8382-TC	3/8"	1"	Red	8	8
HDCLF-6102-CC	#10	5/8"	Blue	6	6
HDCLF-6142-TC	1/4"	5/8"	Blue	6	6
HDCLF-6142-CC	1/4"	3/4"	Blue	6	6
HDCLF-6142-TC2	1/4"	1"	Blue	6	6
HDCLF-6382-TC	3/8"	1"	Blue	6	6
HDCLF-4142-TC	1/4"	5/8"	Gray	4	4
HDCLF-4142-CC	1/4"	3/4"	Gray	4	4
HDCLF-4382-CC	3/8"	1"	Gray	4	4
HDCLF-2142-TC	1/4"	5/8"	Brown	2	2
HDCLF-2142-CC	1/4"	3/4"	Brown	2	2
HDCLF-2382-TC	3/8"	1"	Brown	2	2
HDCLF-1142-CC	1/4"	5/8"	Green	1	1
HDCLF-1142-TC	1/4"	3/4"	Green	1	1
HDCLF-1382-CC	3/8"	1"	Green	1	1
HDCLF-10142-CC	1/4"	5/8"	Pink	1/0	1/0
HDCLF-10382-TC	3/8"	1"	Pink	1/0	1/0
HDCLF-20142-CC	1/4"	5/8"	Black	2/0	2/0
HDCLF-20142-TC	1/4"	3/4"	Black	2/0	2/0
HDCLF-20382-TC	3/8"	1"	Black	2/0	2/0
HDCLF-20122-TC	1/2"	1-3/4"	Black	2/0	2/0
HDCLF-30382-TC	3/8"	1"	Orange	2/0	3/0
HDCLF-40142-TC	1/4"	3/4"	Purple	4/0	4/0
HDCLF-40382-CC	3/8"	1"	Purple	4/0	4/0
HDCLF-40122-TC	1/2"	1-3/4"	Purple	4/0	4/0
HDCLF-250382-TC	3/8"	1"	Yellow	250 MCM/262.6 DLO	250 MCM
HDCLF-250122-TC	1/2"	1-3/4"	Yellow	250 MCM/262.6 DLO	250 MCM
HDCLF-300382-TC	3/8"	1"	Red	300 MCM/313.1 DLO	300 MCM
HDCLF-500382-TC	3/8"	1"	Pink	500 MCM/535.3 DLO	500 MCM



Standard Barrel Two Hole Flex Lugs

with window

Part Number	Stud Size	Hole Spacing (On Centers)	Die Code	Arctic Ultraflex Wire AWG	Code Stranded Wire AWG
HDCF-8102-CC	#10	5/8"	Red	8	8
HDCF-8142-CC	1/4"	5/8"	Red	8	8
HDCF-8142-TC	1/4"	3/4"	Red	8	8
HDCF-8142-TC2	1/4"	1"	Red	8	8
HDCF-6142-CC	1/4"	5/8"	Blue	6	6
HDCF-6142-TC	1/4"	3/4"	Blue	6	6
HDCF-65162-CC	5/16"	1"	Blue	6	6
HDCF-6382-CC	3/8"	1"	Blue	6	6
HDCF-4142-CC	1/4"	5/8"	Gray	4	4
HDCF-4142-TC	1/4"	3/4"	Gray	4	4
HDCF-4142-TC2	1/4"	1"	Gray	4	4
HDCF-2142-TC2	1/4"	1"	Brown	2	2
HDCF-1142-TC	1/4"	1"	Green	1	1
HDCF-40382-TC	3/8"	1"	Purple	4/0	4/0
HDCF-250382-CC	3/8"	1"	Yellow	250 MCM	250 MCM
HDCF-350382-CC	3/8"	1"	Red	350 MCM	350 MCM



Call for additional configurations and non-standard stud sizes

Minimums may apply,
lead times may vary