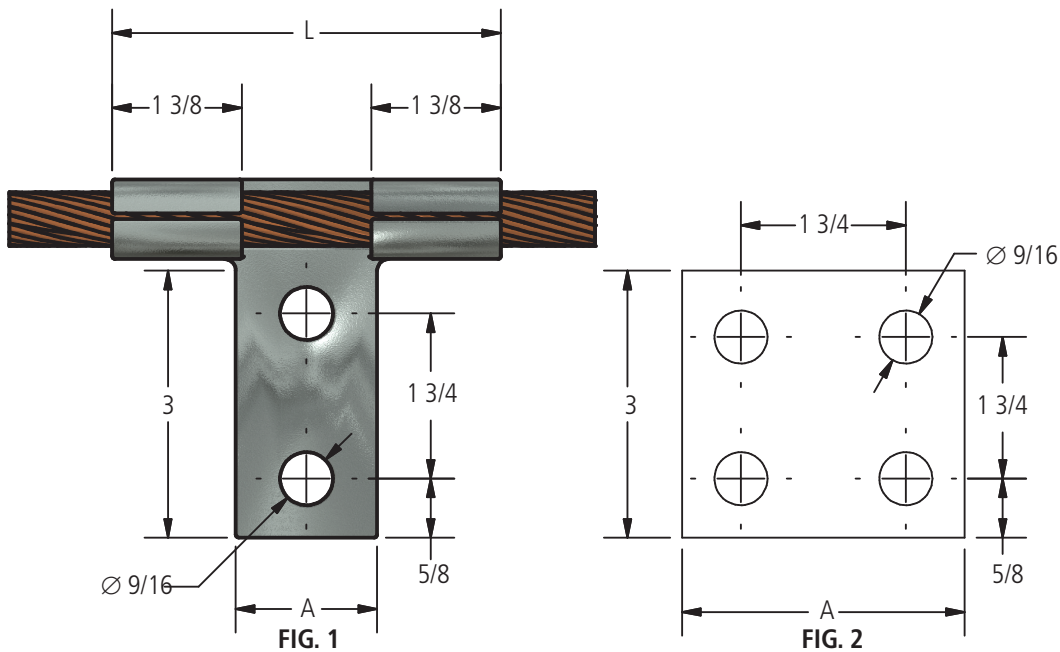
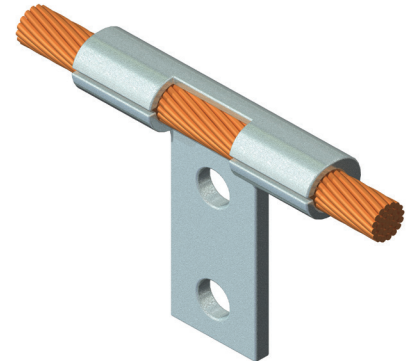


DOSSERT® TYPE CSTF Compression Tap Connector

Material

Tin plated copper alloy



Ordering Information

CATALOG NUMBER	CABLE SIZE	FIG. NO.	DIMENSIONS IN INCHES				
			A	E	L	T	W
CSTF13-1-2N	2/0 STR	1	1 1/2	3 7/8	4 3/4	1/4	3/4
CSTF21-1-2N	4/0 STR	1	1 1/2	4 1/16	4 3/4	1/4	7/8
CSTF21-1-4N	4/0 STR	2	3	4 1/16	6 1/4	1/4	7/8
CSTF35-1-2N	350 MCM	1	1 1/2	4 3/16	4 3/4	5/16	1 1/16
CSTF35-1-4N	350 MCM	2	3	4 3/16	6 1/4	5/16	1 1/16
CSTF50-1-4N	500 MCM	2	3	4 5/16	6 1/4	3/8	1 3/16

DOSSERT®

TYPE DPL, DPLA-45, DPLA-90

Copper Long Barrel Compression Terminal

DPLA-45 is at an angle of 45° and DPLA-90 is at an angle of 90°.

A precision made compression terminal lug for a full range of conductor sizes with 1, 2 and 4 hole pads in the larger sizes. Conductor is secured by indenting the barrel with any standard compression tool made for electrical lugs.

Material

Tin plated high conductivity copper alloy

Notes

- Terminal pads can be drilled to custom hole sizes and spacing.
- For a 45° angle, add suffix "-45" to end of catalog number and an "A" in the catalog number. EX: DPLA2-1-45
- For a 90° angle, add suffix "-90" to end of catalog number and an "A" in the catalog number EX: DPLA2-1-90

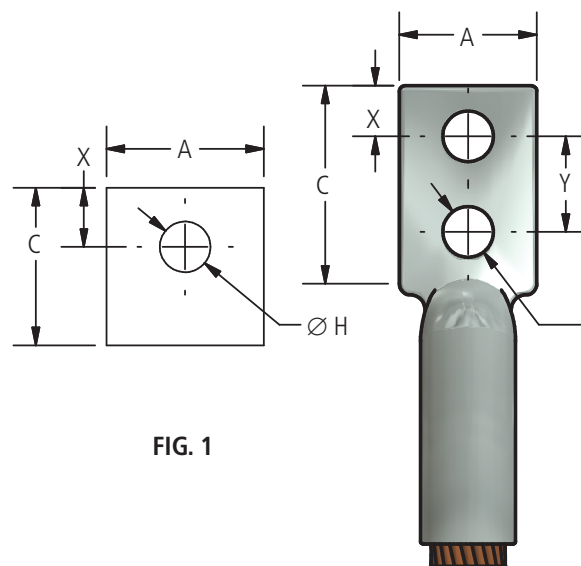
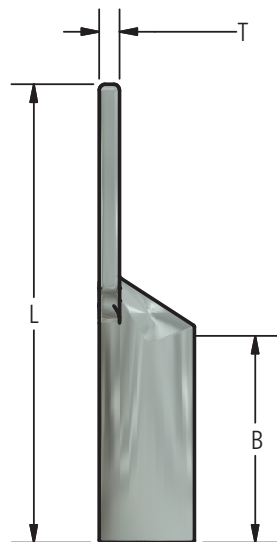
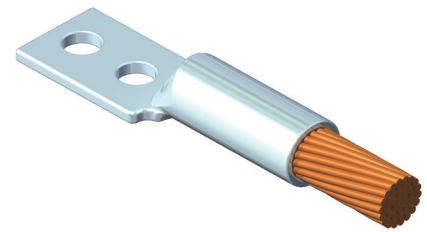


FIG. 1

FIG. 2

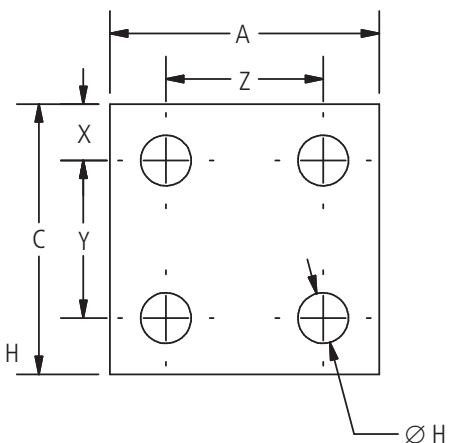


FIG. 3

continued
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Bronze Compression Connectors

DOSSERT®

TYPE DPL, DPLA-45, DPLA-90 Copper Long Barrel Compression Terminal

Ordering Information

CATALOG NUMBER	CABLE SIZE	FIG. NO.	DIMENSIONS IN INCHES									DIE INDEX
			A	B	C	H	L	T	X	Y	Z	
DPL2-1	#6 STR	1	7/16	1 1/8	11/16	9/32	2 1/16	5/64	5/16	-	-	7
DPL2-2	#6 STR	2	7/16	1 1/8	1 5/16	9/32	2 11/16	5/64	5/16	5/8	-	7
DPL2-2N	#6 STR	2	1	1 1/8	3	9/16	5	7/64	5/8	1 3/4	-	7
DPL2-38	#6 STR	1	19/32	1 1/8	13/16	13/32	2 3/16	5/64	3/8	-	-	7
DPL4-1	#4 STR	1	1/2	1 1/8	11/16	9/32	2 3/32	3/32	5/16	-	-	8
DPL4-2	#4 STR	2	1/2	1 1/8	1 5/16	9/32	2 23/32	3/32	5/16	5/8	-	8
DPL4-38	#4 STR	1	19/32	1 1/8	13/16	13/32	2 3/16	3/32	3/8	-	-	8
DPL5-1	#3 STR	1	17/32	1 1/4	3/4	11/32	2 1/4	11/32	3/32	-	-	9
DPL5-2	#3 STR	2	17/32	1 1/4	1 1/2	11/32	3	11/32	3/32	3/4	-	9
DPL6-1	#2 STR	1	5/8	1 1/4	3/4	11/32	2 11/32	3/32	11/32	-	-	10
DPL6-2	#2 STR	2	5/8	1 1/4	1 1/2	11/32	3 3/32	3/32	11/32	3/4	-	10
DPL6-2N	#2 STR	2	13/16	1 1/4	3 1/16	9/16	4 3/4	5/64	5/8	1 3/4	-	10
DPL6-38	#2 STR	1	5/8	1 1/4	7/8	13/32	2 15/32	3/32	13/32	-	-	10
DPL6-50	#2 STR	1	13/16	1 1/4	1 1/4	9/16	3	5/64	5/8	-	-	10
DPL8-1	#1 STR	1	11/16	1 3/8	3/4	11/32	2 3/8	3/32	11/32	-	-	11
DPL8-2	#1 STR	2	11/16	1 3/8	1 5/8	11/32	3 1/4	3/32	11/32	7/8	-	11
DPL8-38	#1 STR	1	11/16	1 3/8	7/8	13/32	2 1/2	3/32	13/32	-	-	11
DPL8-50	#1 STR	1	13/16	1 3/8	15/16	9/16	3 3/8	5/64	5/8	-	-	11
DPL10-1	1/0 STR	1	3/4	1 3/8	3/4	11/32	2 9/16	7/64	11/32	-	-	12
DPL10-2	1/0 STR	2	3/4	1 3/8	1 5/8	11/32	3 7/16	7/64	11/32	7/8	-	12
DPL10-2N	1/0 STR	2	13/16	1 3/8	3 1/16	9/16	4 7/8	3/32	5/8	1 3/4	-	12
DPL10-38	1/0 STR	1	3/4	1 3/8	13/16	13/32	2 5/8	7/64	3/8	-	-	12
DPL10-50	1/0 STR	1	13/16	1 3/8	1 1/4	9/16	2 7/8	3/32	5/8	-	-	12
DPL13-1	2/0 STR	1	13/16	1 1/2	13/16	7/16	2 3/4	1/8	3/8	-	-	13
DPL13-2	2/0 STR	2	13/16	1 1/2	1 5/8	11/32	3 9/16	1/8	11/32	7/8	-	13
DPL13-2N	2/0 STR	2	13/16	1 1/2	3 1/16	9/16	5	1/8	5/8	1 3/4	-	13
DPL13-50	2/0 STR	1	13/16	1 1/2	1 1/4	9/16	3 1/4	1/8	5/8	-	-	13
DPL17-1	3/0 Str.	1	29/32	1 1/2	1 1/4	9/16	3 1/32	9/64	5/8	-	-	14
DPL17-2	3/0 Str.	2	29/32	1 1/2	1 13/16	7/16	3 25/32	9/64	3/8	1	-	14
DPL17-2N	3/0 Str.	2	29/32	1 1/2	3 1/16	9/16	5 1/32	9/64	5/8	1 3/4	-	14
DPL21-1	4/0 Str.	1	1	1 5/8	1 9/16	9/16	3 11/32	9/64	5/8	-	-	15
DPL21-2	4/0 Str.	2	1	1 5/8	1 13/16	7/16	4 1/32	9/64	3/8	1	-	15
DPL21-2N	4/0 Str.	2	1	1 5/8	3 1/16	9/16	5 9/32	9/64	5/8	1 3/4	-	15
DPL21-38	4/0 Str.	1	1	1 5/8	1	7/16	3 3/32	9/64	7/16	-	-	15
DPL21-62	4/0 Str.	1	1	1 5/8	1 1/4	21/32	3 7/8	9/64	5/8	-	-	15
DPL25-1	250 MCM	1	1 3/32	1 5/8	1 1/4	9/16	3 11/32	5/32	5/8	-	-	16
DPL25-2	250 MCM	2	1 3/32	1 5/8	1 13/16	7/16	4 1/32	5/32	3/8	1 1/16	-	16
DPL25-2N	250 MCM	2	1 3/32	1 5/8	3 1/16	9/16	5 9/32	5/32	5/8	1 3/4	-	16
DPL25-38	250 MCM	1	1 3/32	1 5/8	1	7/16	3 3/32	5/32	7/16	-	-	16
DPL30-1	300 MCM	1	1 3/16	2	1 1/4	9/16	3 3/4	5/32	5/8	-	-	17
DPL30-2	300 MCM	2	1 3/16	2	1 7/8	7/16	4 1/4	5/32	3/8	1 1/16	-	17
DPL30-2N	300 MCM	2	1 3/16	2	3 1/16	9/16	5 11/16	5/32	5/8	1 3/4	-	17
DPL30-31	300 MCM	1	1 3/16	2	3/4	11/32	3 3/8	5/32	11/32	-	-	17
DPL30-38	300 MCM	1	1 3/16	2	13/16	7/16	3 7/16	5/32	3/8	-	-	17

continued
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DOSSERT®

TYPE DPL, DPLA-45, DPLA-90 Copper Long Barrel Compression Terminal

Ordering Information

CATALOG NUMBER	CABLE SIZE	FIG. NO.	DIMENSIONS IN INCHES									DIE INDEX
			A	B	C	H	L	T	X	Y	Z	
DPL35-1	350 MCM	1	1 9/32	2	1 1/4	9/16	3 13/16	11/64	5/8	-	-	18
DPL35-2	350 MCM	2	1 9/32	2	1 7/8	7/16	4 9/16	11/64	3/8	1 1/16	-	18
DPL35-2N	350 MCM	2	1 9/32	2	3 3/16	9/16	5 3/4	11/64	5/8	1 3/4	-	18
DPL35-38	350 MCM	1	1 9/32	2	13/16	7/16	3 3/8	11/64	3/8	-	-	18
DPL40-1	400 MCM	1	1 3/8	2 1/8	1 3/8	11/16	4 1/8	3/16	21/32	-	-	19
DPL40-2	400 MCM	2	1 3/8	2 1/8	2	7/16	4 3/4	3/16	7/16	1 1/16	-	19
DPL40-2N	400 MCM	2	1 3/8	2 1/8	3 1/16	9/16	5 13/16	3/16	5/8	1 3/4	-	19
DPL40-38	400 MCM	1	1 3/8	2 1/8	15/16	7/16	3 11/16	3/16	7/16	-	-	19
DPL40-50	400 MCM	1	1 3/8	2 1/8	1 1/4	9/16	3 7/8	3/16	5/8	-	-	19
DPL40-87	400 MCM	1	1 3/8	2 1/8	1 7/8	29/32	4 5/8	3/16	7/8	-	-	19
DPL50-1	500 MCM	1	1 17/32	2 1/4	1 3/8	11/16	4 15/32	7/32	21/32	-	-	20
DPL50-2	500 MCM	2	1 17/32	2 1/4	2	7/16	5 3/32	7/32	7/16	1 1/16	-	20
DPL50-2N	500 MCM	2	1 17/32	2 1/4	3 1/16	9/16	6 5/32	7/32	5/8	1 3/4	-	20
DPL50-50	500 MCM	1	1 17/32	2 1/4	1 1/4	9/16	4 7/32	7/32	5/8	-	-	20
DPL50-87	500 MCM	1	1 17/32	2 1/4	1 7/8	29/32	4 31/32	7/32	7/8	-	-	20
DPL60-1	600 MCM	1	1 23/32	2 11/16	1 13/16	11/16	5 19/32	17/64	7/8	-	-	22
DPL60-2	600 MCM	2	1 23/32	2 11/16	2 1/16	7/16	5 27/32	17/64	7/16	1 1/8	-	22
DPL60-2N	600 MCM	2	1 23/32	2 11/16	3 1/16	9/16	6 29/32	17/64	5/8	1 3/4	-	22
DPL60-50	600 MCM	1	1 23/32	2 11/16	1 1/4	9/16	5 1/32	17/64	5/8	-	-	22
DPL70-1	700 MCM	1	1 27/32	1 5/8	1 7/8	11/16	4	17/64	7/8	-	-	
DPL70-2N	700 MCM	2	1 27/32	2 7/8	3 1/8	9/16	7	17/64	5/8	1 3/4	-	
DPL75-1	750 MCM	1	1 7/8	2 7/8	1 7/8	11/16	5 23/32	17/64	7/8	-	-	24
DPL75-2	750 MCM	2	1 7/8	2 7/8	2 1/4	7/16	6 3/32	17/64	1/2	1 1/8	-	24
DPL75-2N	750 MCM	2	1 7/8	2 7/8	3 1/8	9/16	6 31/32	17/64	5/8	1 3/4	-	24
DPL75-50	750 MCM	1	1 7/8	2 7/8	1 1/4	9/16	5 15/32	17/64	5/8	-	-	24
DPL75-87	750 MCM	1	1 7/8	2 7/8	1 7/8	29/32	5 23/32	17/64	7/8	-	-	24
DPL80-1	800 MCM	1	1 15/16	2 15/16	2	11/16	5 13/16	9/32	15/16	-	-	25
DPL80-2	300 MCM	2	1 15/16	2 15/16	2 1/4	7/16	6 3/16	9/32	1/2	1 1/8	-	25
DPL80-2N	800 MCM	2	1 15/16	2 15/16	3 1/8	9/16	7 1/16	9/32	5/8	1 3/4	-	25
DPL100-1	1000 MCM	1	2 5/32	3	2	11/16	6 3/8	21/64	15/16	-	-	27
DPL100-2	1000 MCM	2	2 5/32	3	2 1/2	9/16	6 5/8	21/64	9/16	1 1/4	-	27
DPL100-2N	1000 MCM	2	2 5/32	3	3 1/8	9/16	7 1/4	21/64	5/8	1 3/4	-	27
DPL100-4	1000 MCM	3	2 5/32	3	2 1/4	7/16	6 3/8	21/64	1/2	1 1/8	1 1/8	27
DPL125-1	1250 MCM	1	2 7/16	3 3/16	2 1/4	11/16	6 5/8	11/32	1 1/16	-	-	29
DPL125-2N	1250 MCM	2	2 7/16	3 3/16	3 1/8	9/16	7 9/16	11/32	5/8	1 3/4	-	29
DPL150-1	1500 MCM	1	2 11/16	3 3/16	2 3/8	13/16	7 1/4	25/64	1 1/8	-	-	31
DPL150-2	1500 MCM	2	2 11/16	3 3/16	2 5/8	9/16	7 1/2	25/64	9/16	1 3/8	-	31
DPL150-2N	1500 MCM	2	2 11/16	3 3/16	3 1/8	9/16	7 13/16	25/64	5/8	1 3/4	-	31
DPL150-4	1500 MCM	3	2 11/16	3 3/16	2 5/8	9/16	7 1/2	25/64	9/16	1 3/8	1 3/8	31
DPL150-4N	1500 MCM	3	2 11/16	3 3/16	3 1/8	9/16	7 13/16	25/64	5/8	1 3/4	1 3/4	31
DPL200-1	2000 MCM	1	3 5/64	3 7/16	2 1/2	13/16	7 3/8	15/32	1 3/16	-	-	34
DPL200-2	2000 MCM	2	3 5/64	3 7/16	2 3/4	9/16	7 5/8	15/32	9/16	1 1/2	-	34
DPL200-2N	2000 MCM	2	3 5/64	3 7/16	3 1/8	9/16	8	15/32	5/8	1 3/4	-	34
DPL200-4	2000 MCM	3	3 5/64	3 7/16	2 3/4	9/16	7 5/8	15/32	9/16	1 1/2	1 1/2	34
DPL200-4N	2000 MCM	3	3 5/64	3 7/16	3 1/8	9/16	8	15/32	5/8	1 3/4	1 3/4	34

For information on installation tools, refer to pages 246 and 247 of AFL's Substation catalog.

DOSSERT®

TYPE DPLE-N

Copper Heavy Duty Terminal For Cable

A compression terminal lug designed to provide the necessary pad width for NEMA two-hole and four-hole standard drilling. The barrel element is made of high conductivity copper specially bonded to the cast copper alloy body. Completely tin plated for maximum resistance to corrosion. All sizes are designed to indentations in cable socket.

Material

Tin-plated Copper Alloy

Notes

- Add suffix (F) to catalog number for pad to be machined on both sides. Ex:DPLE150-4NF
- For an angled pad, add the desired angle to the catalog number: Ex: DPLE100-2N-15

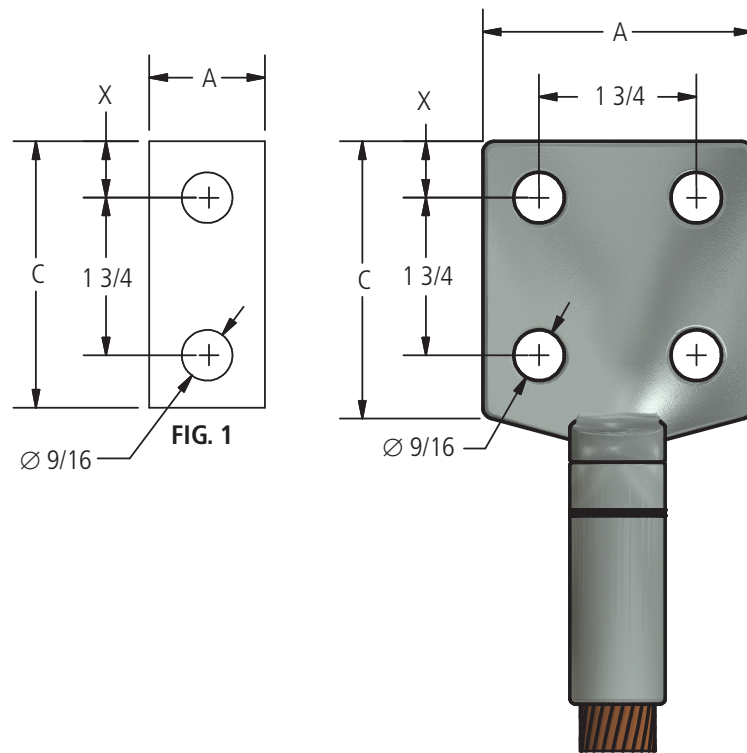
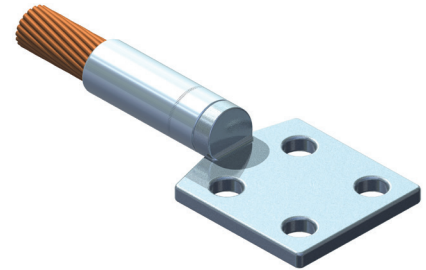
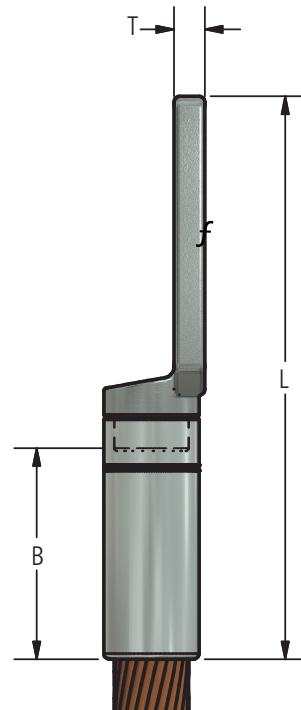


FIG. 2





DOSSERT®

TYPE DPLE-N

Copper Heavy Duty Terminal For Cable

Ordering Information

CATALOG NUMBER	CABLE SIZE	FIG. NO.	DIMENSIONS IN INCHES					
			A	B	C	L	T	X
DPLE2-2N	6 Str	1	1	1 1/4	3	4 5/8	3/16	5/8
DPLE4-2N	4 Str	1	1	1 1/4	3	4 5/8	3/16	5/8
DPLE6-2N	2 Str	1	1 1/8	1 3/8	3	4 3/4	7/32	5/8
DPLE8-2N	1 Str	1	1 1/8	1 1/2	3	5	7/32	5/8
DPLE10-2N	1/0 Str	1	1 1/4	1 1/2	3	5	1/4	5/8
DPLE13-2N	2/0 Str	1	1 1/4	2 1/8	3	5 3/4	1/4	5/8
DPLE17-2N	3/0 Str	1	1 1/4	2 1/8	3	5 3/4	1/4	5/8
DPLE17-4N	3/0 Str	2	3	2 1/8	3	5 3/4	1/4	5/8
DPLE21-2N	4/0 Str	1	1 1/4	2 1/8	3	5 3/4	7/32	5/8
DPLE21-4N	4/0 Str	2	3	2 1/8	3	5 25/32	1/4	5/8
DPLE21-4N4	4/0 Str	2	4	2 3/32	4	6 25/32	11/32	1 1/8
DPLE25-2N	250 MCM	1	1 1/4	2 1/8	3	5 11/16	5/16	5/8
DPLE25-4N	250 MCM	2	3	2 1/8	3	5 11/16	5/16	5/8
DPLE30-2N	300 MCM	1	1 3/8	2 1/8	3	6 1/16	5/16	5/8
DPLE30-4N	300 MCM	2	3	2 1/8	3	6 1/16	5/16	5/8
DPLE35-2N	350 MCM	1	1 3/8	2 1/4	3	6 3/16	5/16	5/8
DPLE35-4N	350 MCM	2	3	2 1/4	3	6 3/16	5/16	5/8
DPLE40-2N	400 MCM	1	1 1/2	2 1/4	3	6 1/4	5/16	5/8
DPLE40-4N	400 MCM	2	3	2 1/4	3	6 1/4	5/16	5/8
DPLE50-2N	500 MCM	1	1 1/2	2 1/4	3	6 1/4	11/32	5/8
DPLE50-4N	500 MCM	2	3	2 5/16	3	6 1/4	1/4	5/8
DPLE50-4N4	500 MCM	2	4	2 5/16	4	7 3/8	11/32	1 1/8
DPLE60-2N	600 MCM	1	1 3/4	2 3/4	3	6 3/4	3/8	5/8
DPLE60-4N	600 MCM	2	3	2 3/4	3	6 3/4	3/8	5/8
DPLE65-2N	650 MCM	1	1 3/4	2 7/8	3	6 7/8	3/8	5/8
DPLE75-2N	750 MCM	1	1 3/4	3	3	7	3/8	5/8
DPLE75-4N	750 MCM	2	3	3	3	6 15/16	3/8	5/8
DPLE75-4N4	750 MCM	2	4	3	4	8	3/8	1 1/8
DPLE80-2N	800 MCM	1	1 3/4	3	3	7 1/8	3/8	5/8
DPLE80-4N	800 MCM	2	3	3	3	7 1/8	1/2	5/8
DPLE100-2N	1000 MCM	1	2	3	3	7 1/8	7/16	5/8
DPLE100-4N	1000 MCM	2	3	3	3	7 1/8	7/16	5/8
DPLE100-4N4	1000 MCM	2	4	3 3/8	4	8	3/8	1 1/8
DPLE125-2N	1250 MCM	1	2	3 1/4	3	7 5/8	1/2	5/8
DPLE125-4N	1250 MCM	2	3	3 1/4	3	7 5/8	1/2	5/8
DPLE150-2N	1500 MCM	1	2 5/8	3 1/4	3	7 3/4	9/16	5/8
DPLE150-4N	1500 MCM	2	3	3 1/4	3	7 3/4	9/16	5/8
DPLE150-4N4	1500 MCM	2	4	3 1/4	4	8 3/4	9/16	1 1/8
DPLE175-4N	1750 MCM	2	3	3 3/8	3	8	9/16	5/8
DPLE175-4N4	1750 MCM	2	4	3 3/8	4	9	9/16	1 1/8
DPLE200-2N	2000 MCM	1	2 3/4	3 3/8	3	7 3/4	5/8	5/8
DPLE200-4N	2000 MCM	2	3	3 3/8	3	7 3/4	5/8	5/8
DPLE200-4N4	2000 MCM	2	4	3 3/8	4	8 3/4	5/8	1 1/8

For information on installation tools refer to pages 246 and 247.

DOSSERT®

TYPE DPLS

Copper Short Barrel Terminal

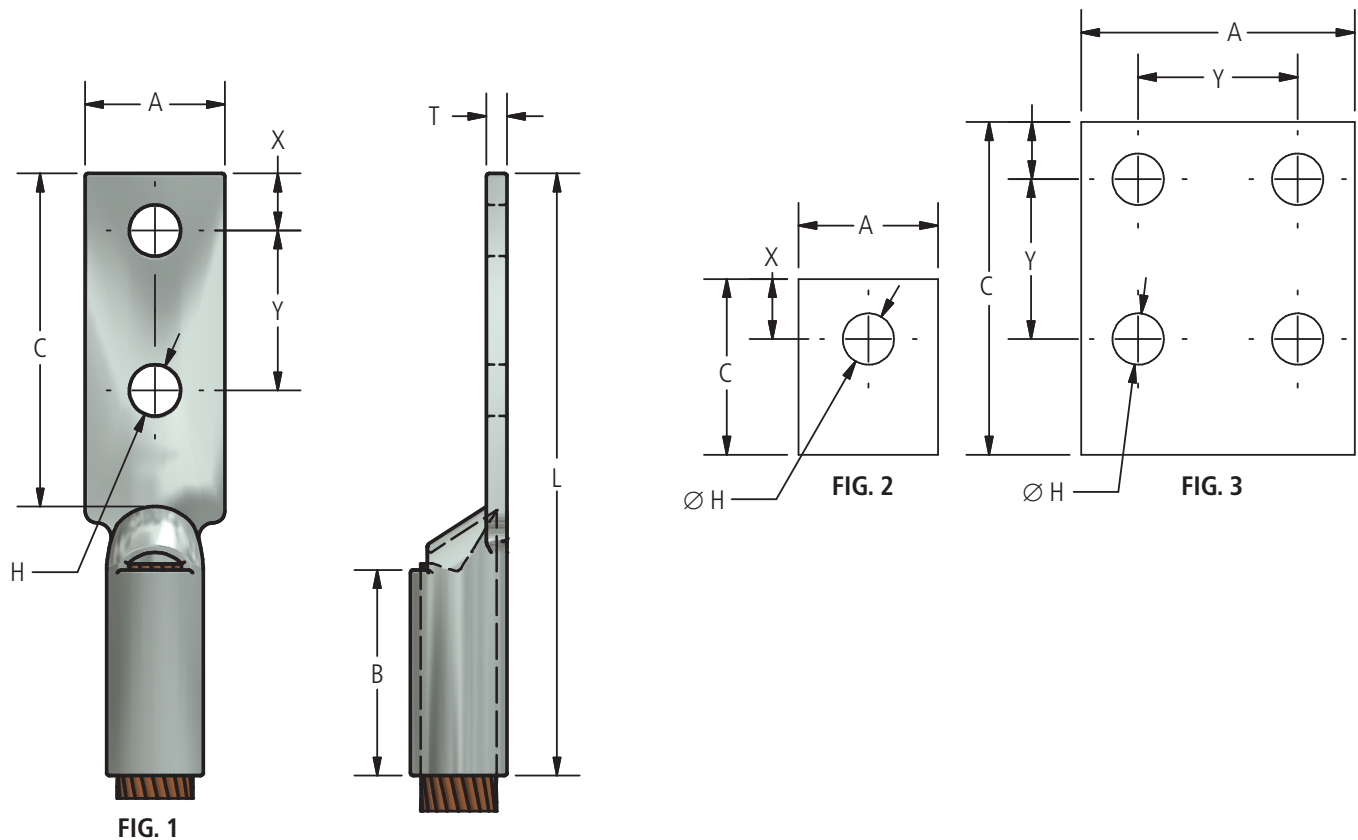
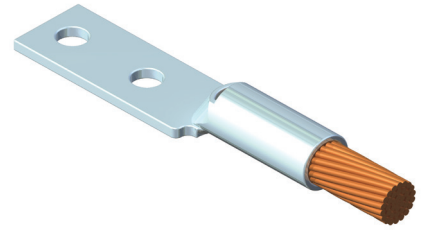
For connecting cable to flat contact. A short barrel compression terminal lug for a complete range of cable sizes from 6 str. to 2000 MCM. The short barrel feature enables terminal to be installed where space is at a minimum. An inspection aperture insures full insertion of cable. A generous entrance chamfer facilitates cable insertion. NEMA standard drilling and stud or screw spacing are identified by the letter "N" suffixed to catalog number.

Material

Tin plated copper alloy

Note

Terminal pads can be drilled to custom hole sizes and spacing. Angled pads also available, please contact the factory.



DOSSERT®

TYPE DPLS

Copper Short Barrel Terminal

Ordering Information

CATALOG NUMBER	CABLE SIZE	FIG. NO.	DIMENSIONS IN INCHES								DIE INDEX
			A	B	C	H	L	T	X	Y	
DPLS2-18	6 Str.	2	7/16	13/16	1/2	7/32	1 13/32	5/64	7/32	-	7
DPLS2-1	6 Str.	2	7/16	13/16	11/16	9/32	1 19/32	5/64	5/16	-	7
DPLS2-31	6 Str.	2	19/32	13/16	3/4	11/32	1 21/32	3/64	11/32	-	7
DPLS2-38	6 Str.	2	19/32	13/16	13/16	13/32	1 23/32	3/64	3/8	-	7
DPLS2-2	6 Str.	1	7/16	13/16	1 5/16	9/32	2 7/32	5/64	5/16	5/8	7
DPLS4-18	4 Str.	2	1/2	13/16	1/2	7/32	1 1/2	3/32	7/32	-	8
DPLS4-1	4 Str.	2	1/2	13/16	11/16	9/32	1 11/16	3/32	5/16	-	8
DPLS4-31	4 Str.	2	19/32	13/16	3/4	11/32	1 3/4	1/16	11/32	-	8
DPLS4-38	4 Str.	2	19/32	13/16	13/16	13/32	1 13/16	1/16	3/8	-	8
DPLS4-2	4 Str.	1	1/2	13/16	1 5/16	9/32	2 5/16	3/32	5/16	5/8	8
DPLS6-25	2 Str.	2	5/8	7/8	11/16	9/32	1 25/32	3/32	5/16	-	10
DPLS6-1	2 Str.	2	5/8	7/8	3/4	11/32	1 27/32	3/32	11/32	-	10
DPLS6-38	2 Str.	2	5/8	7/8	13/16	13/32	1 29/32	3/32	3/8	-	10
DPLS6-2	2 Str.	1	5/8	7/8	1 1/2	11/32	2 19/32	3/32	11/32	3/4	10
DPLS6-2N	2 Str.	1	13/16	7/8	3 1/16	9/16	4 3/8	5/64	5/8	1 3/4	10
DPLS8-25	1 Str.	2	11/16	7/8	3/4	9/32	1 29/32	3/32	11/32	-	11
DPLS8-1	1 Str.	2	11/16	7/8	3/4	11/32	1 29/32	3/32	11/32	-	11
DPLS8-38	1 Str.	2	11/16	7/8	13/16	13/32	1 31/32	3/32	3/8	-	11
DPLS8-2	1 Str.	1	11/16	7/8	1 5/8	11/32	2 25/32	3/32	11/32	7/8	11
DPLS10-25	1/0 Str.	2	3/4	7/8	11/16	9/32	1 13/16	7/64	5/16	-	12
DPLS10-1	1/0 Str.	2	3/4	7/8	3/4	11/32	1 7/8	7/64	11/32	-	12
DPLS10-38	1/0 Str.	2	3/4	7/8	13/16	13/32	1 15/16	7/64	3/8	-	12
DPLS10-50	1/0 Str.	2	3/4	7/8	1 1/16	17/32	2 3/16	3/32	1/2	-	12
DPLS10-2	1/0 Str.	1	13/16	7/8	1 5/8	11/32	2 3/4	7/64	11/32	7/8	12
DPLS10-2N	1/0 Str.	1	13/16	7/8	3 1/16	9/16	4 3/16	3/32	5/8	1 3/4	12
DPLS10-2-31	1/0 Str.	1	13/16	7/8	1 15/16	11/32	2 15/16	3/32	3/8	1	12
DPLS13-25	2/0 Str.	2	13/16	15/16	11/16	9/32	1 31/32	1/8	5/16	-	13
DPLS13-31	2/0 Str.	2	13/16	15/16	3/4	11/32	2 1/32	1/8	11/32	-	13
DPLS13-1	2/0 Str.	2	13/16	15/16	13/16	13/32	2 3/32	1/8	3/8	-	13
DPLS13-50	2/0 Str.	2	13/16	15/16	1 1/16	17/32	2 11/32	1/8	1/2	-	13
DPLS13-2	2/0 Str.	1	13/16	15/16	1 5/8	11/32	2 29/32	1/8	11/32	7/8	13
DPLS13-2N	2/0 Str.	1	13/16	15/16	3 1/16	9/16	4 11/32	1/8	5/8	1 3/4	13
DPLS17-25	3/0 Str.	2	29/32	1	11/16	9/32	2	9/64	5/16	-	14
DPLS17-31	3/0 Str.	2	29/32	1	3/4	11/32	2 1/16	9/64	11/32	-	14
DPLS17-38	3/0 Str.	2	29/32	1	13/16	13/32	2 1/8	9/64	3/8	-	14
DPLS17-1	3/0 Str.	2	29/32	1	1 1/16	17/32	2 3/8	9/64	1/2	-	14
DPLS17-2N	3/0 Str.	1	29/32	1	3 1/16	9/16	4 3/8	9/64	5/8	1 3/4	14
DPLS17-2	3/0 Str.	1	29/32	1	1 13/16	13/32	3 9/32	9/64	3/8	1	14
DPLS21-25	4/0 Str.	2	1	1	11/16	9/32	2 1/32	9/64	5/16	-	15
DPLS21-31	4/0 Str.	2	1	1	3/4	11/32	2 3/32	9/64	11/32	-	15
DPLS21-38	4/0 Str.	2	1	1	13/16	13/32	2 5/32	9/64	3/8	-	15
DPLS21-1	4/0 Str.	2	1	1	1 1/16	17/32	2 13/32	9/64	1/2	-	15
DPLS21-2	4/0 Str.	1	1	1	1 13/16	7/16	3 3/32	9/64	3/8	1	15
DPLS21-2N	4/0 Str.	1	1	1	3 1/16	9/16	4 13/32	9/64	5/8	1 3/4	15
DPLS21-2-31	4/0 Str.	1	1	1	2 1/8	11/32	3 3/8	9/64	9/16	1	15
DPLS25-25	250 MCM	2	1 3/32	1 1/16	11/16	9/32	2 1/8	5/32	5/16	-	16
DPLS25-31	250 MCM	2	1 3/32	1 1/16	3/4	11/32	2 3/16	5/32	11/32	-	16
DPLS25-38	250 MCM	2	1 3/32	1 1/16	13/16	13/32	2 1/4	5/32	3/8	-	16
DPLS25-1	250 MCM	2	1 3/32	1 1/16	1 1/16	17/32	2 1/2	5/32	1/2	-	16
DPLS25-2	250 MCM	1	1 3/32	1 1/16	1 7/8	7/16	3 5/16	5/32	3/8	1 1/16	16
DPLS25-2N	250 MCM	1	1 3/32	1 1/16	3 1/16	9/16	4 1/2	5/32	5/8	1 3/4	16
DPLS30-31	300 MCM	2	1 3/16	1 1/16	3/4	3/8	2 7/32	5/32	11/32	-	17
DPLS30-38	300 MCM	2	1 3/16	1 1/16	13/16	7/16	2 9/32	5/32	3/8	-	17
DPLS30-1	300 MCM	2	1 3/16	1 1/16	1 1/8	9/16	2 19/32	5/32	17/32	-	17
DPLS30-62	300 MCM	2	1 3/16	1 1/16	2	11/16	3 15/32	5/32	15/16	-	17
DPLS30-2	300 MCM	1	1 3/16	1 1/16	1 7/8	7/16	3 11/32	5/32	3/8	1 1/16	17
DPLS30-2N	300 MCM	1	1 3/16	1 1/16	3 1/16	9/16	4 17/32	5/32	5/8	1 3/4	17
DPLS35-1	350 MCM	2	1 9/32	1 1/8	1 1/8	9/16	2 11/16	11/64	17/32	-	18
DPLS35-62	350 MCM	2	1 9/32	1 1/8	2	11/16	3 9/16	11/64	15/16	-	18
DPLS35-2	350 MCM	1	1 9/32	1 1/8	1 7/8	7/16	3 7/16	11/64	3/8	1 1/16	18
DPLS35-2N	350 MCM	1	1 9/32	1 1/8	3 1/16	9/16	4 5/8	11/64	5/8	1 3/4	18
DPLS40-50	400 MCM	2	1 3/8	1 3/16	1 1/8	9/16	2 3/4	3/16	17/32	-	19



Bronze Compression Connectors

DOSSERT®

TYPE DPLS

Copper Short Barrel Terminal

Ordering Information

CATALOG NUMBER	CABLE SIZE	FIG. NO.	DIMENSIONS IN INCHES								DIE INDEX
			A	B	C	H	L	T	X	Y	
DPLS40-1	400 MCM	2	1 3/8	1 3/16	1 3/8	11/16	3	3/16	21/32	-	19
DPLS40-2	400 MCM	1	1 3/8	1 3/16	2	7/16	3 5/8	3/16	7/16	1 1/16	19
DPLS40-2N	400 MCM	1	1 3/8	1 3/16	3 1/16	9/16	4 11/16	3/16	5/8	1 3/4	19
DPLS50-50	500 MCM	2	1 17/32	1 3/8	1 3/16	9/16	3 3/16	7/32	5/8	-	20
DPLS50-1	500 MCM	2	1 17/32	1 3/8	1 3/8	11/16	3 3/8	7/32	21/32	-	20
DPLS50-2	500 MCM	1	1 17/32	1 3/8	2	7/16	4	7/32	7/16	1 1/16	20
DPLS50-2N	500 MCM	1	1 17/32	1 3/8	3 1/16	9/16	5 1/16	7/32	5/8	1 3/4	20
DPLS60-1	600 MCM	2	1 11/16	1 3/8	1 3/4	11/16	3 3/4	17/64	7/8	-	22
DPLS60-2	600 MCM	1	1 11/16	1 3/8	2	9/16	4	17/64	7/16	1 1/16	22
DPLS60-2N	600 MCM	1	1 11/16	1 3/8	3 1/16	7/16	5 1/16	17/64	5/8	1 3/4	22
DPLS75-1	750 MCM	2	1 7/8	1 5/8	1 7/8	11/16	4 1/8	17/64	7/8	-	24
DPLS75-2N	750 MCM	1	1 7/8	1 5/8	3 1/8	9/16	5 3/8	17/64	5/8	1 3/4	24
DPLS80-1	800 MCM	2	1 7/8	1 5/8	2	11/16	4 1/2	9/32	15/16	-	25
DPLS80-2N	800 MCM	1	1 7/8	1 5/8	3 1/8	9/16	5 5/8	9/32	5/8	1 3/4	25
DPLS100-1	1000 MCM	2	2 5/32	1 7/8	2	11/16	4 15/16	21/64	15/16	-	27
DPLS100-2N	1000 MCM	1	2 5/32	1 7/8	3 1/8	9/16	6 1/16	21/64	5/8	1 3/4	27
DPLS100-4	1000 MCM	3	2 5/32	1 7/8	2 1/4	7/16	5 3/16	21/64	1/2	1 1/8	27
DPLS150-1	1500 MCM	2	2 11/16	2	2 3/8	11/16	6 5/16	25/64	1 1/8	-	31
DPLS150-2	1500 MCM	1	2 11/16	2	2 5/8	9/16	7 1/16	25/64	9/16	1 3/8	31
DPLS150-2N	1500 MCM	1	2 11/16	2	3 1/8	9/16	6 9/16	25/64	5/8	1 3/4	31
DPLS150-4	1500 MCM	3	2 11/16	2	2 5/8	9/16	6 9/16	25/64	9/16	1 3/8	31
DPLS200-1	2000 MCM	2	3 5/64	2 1/4	2 1/2	13/16	6 1/2	15/32	1 13/16	-	34
DPLS200-2N	2000 MCM	1	3 5/64	2 1/4	3 1/8	9/16	7 1/8	15/32	5/8	1 3/4	34
DPLS200-4	2000 MCM	3	3 5/64	2 1/4	2 3/4	9/16	6 3/4	15/32	9/16	1 1/2	34
DPLS200-4N	2000 MCM	3	3 5/64	2 1/4	3 1/8	9/16	7 1/8	15/32	5/8	1 3/4	34

For information on installation tools refer to pages 246 and 247.

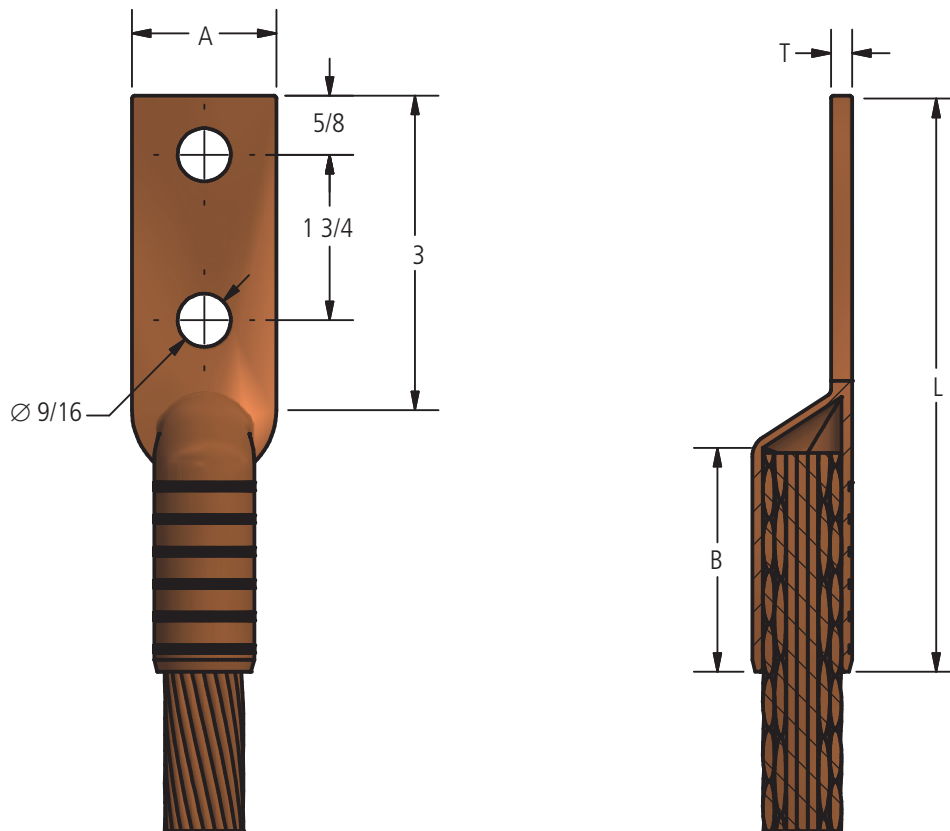
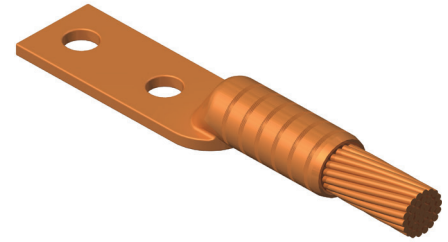
DOSSERT® TYPE LCA Compression Terminal Lug

Material

Pure Copper Tubing

Note

- Barrel lined with Silicon Carbide Powder. For a tin plating add suffix 'SN' to catalog number. Available with solder sealing add suffix 'MT' to catalog number.
- For a 3/0 STR cable with a 2 hole terminal pad, tin plated use LCA17-2N-SN.



Ordering Information

CATALOG NUMBER	CABLE SIZE	DIMENSIONS IN INCHES			
		A	B	L	T
LCA10-2N	1/0 STR	7/8	1 9/16	5 1/4	7/32
LCA13-2N	2/0 STR	1	1 9/16	5 1/4	1/4
LCA17-2N	3/0 STR	1 1/16	1 9/16	5 3/8	5/16
LCA21-2N	4/0 STR	1 7/32	1 9/16	5 3/8	5/16
LCA25-2N	250 MCM	1 5/16	1 3/4	5 3/8	11/32
LCA30-2N	300 MCM	1 7/16	1 3/4	5 1/2	3/8
LCA35-2N	350 MCM	1 19/32	2 3/4	6 1/2	7/16

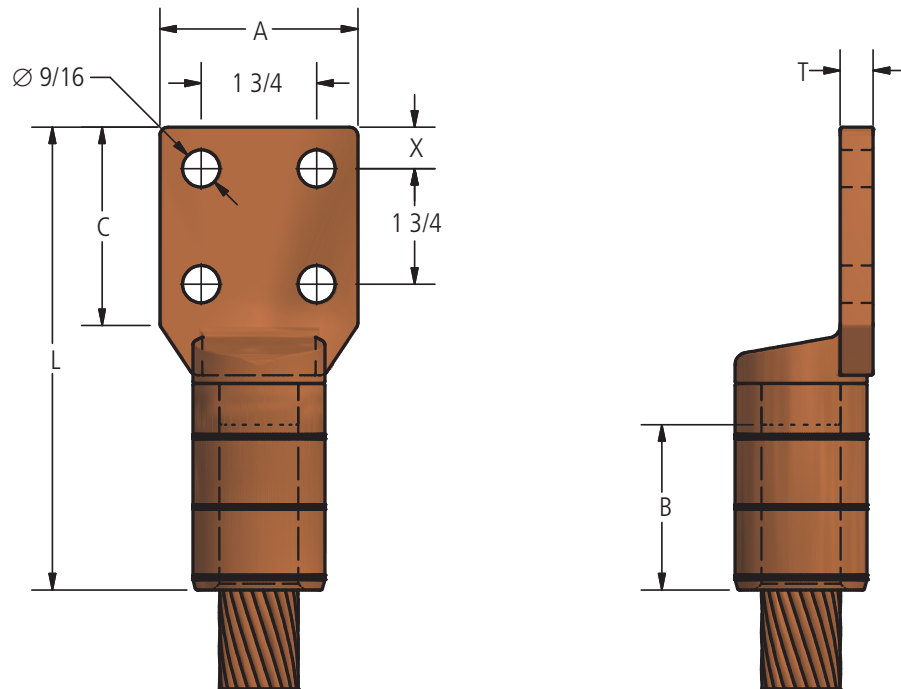
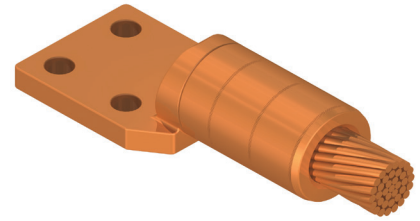
DOSSERT® TYPE LCAE Compression Terminal Lug

Material

Copper Alloy

Note

- Barrel lined with Silicon Carbide Powder.
- For Tin plating finish add suffix "-SN" to catalog number. Ex: LCAE10-4N-SN



Ordering Information

CATALOG NUMBER	CABLE SIZE	DIMENSIONS IN INCHES					
		A	B	C	L	T	X
LCAE10-4N	1/0 STR	3	1 9/16	3	5 1/4	3/16	5/8
LCAE13-4N	2/0 STR	3	1 9/16	3	5 1/4	1/4	5/8
LCAE17-4N	3/0 STR	3	1 9/16	3	5 3/8	1/4	5/8
LCAE21-4N	4/0 STR	3	1 9/16	3	5 3/8	1/4	5/8
LCAE25-4N	250 MCM	3	1 3/4	3	5 3/8	5/16	5/8
LCAE30-4N	300 MCM	3	1 3/4	3	5 3/4	5/16	5/8
LCAE30-4N4	300 MCM	4	1 3/4	4	6 3/4	5/16	1 1/8