



Color-Keyed

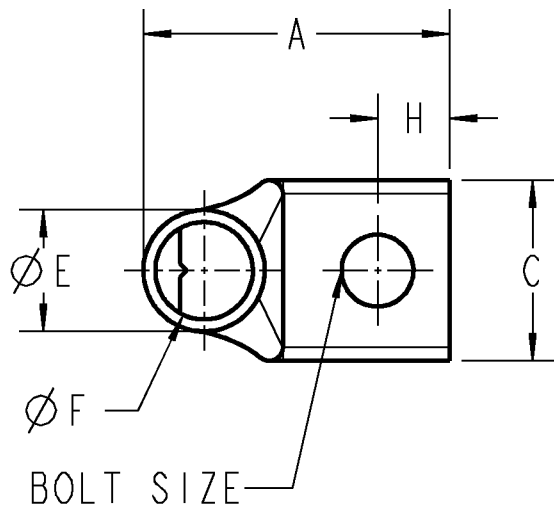


FIG.1

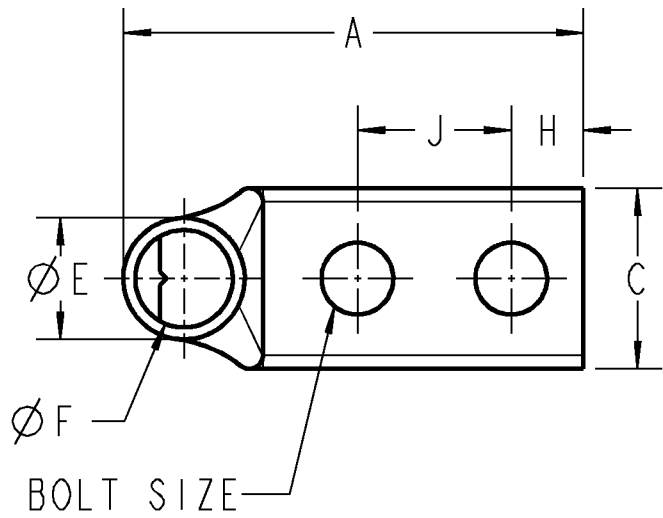


FIG.2

NOTES:

1. MATERIAL: HIGH-CONDUCTIVITY WROUGHT COPPER
2. FINISH: ELECTRO TIN PLATE
3. TEMPERATURE RATING: 90 °C

GENERAL NOTES

1. ALL DIMENSIONS ARE FOR REFERENCE ONLY.
2. DIMENSIONS IN BRACKETS [] ARE IN METRIC UNITS.

REVISIONS

1. SEE ERN (****) FOR APPROVAL SIGNATURES & RELEASE DATE.
PROJECT NO: ****

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DESCRIPTION:

**T&B METHOD 90° BENT
COLOR-KEYED COPPER TUBING LUGS**

ORIGINAL PROJECT NO / (ERN NO)

CM402358 / (2014449)

SHEET NO:

1 OF 4

REV. NO:

-

DRAWING NO:

WSD-001111

MODEL CAT. NO	FIG. NO.	WIRE SIZE	BOLT SIZE	A	B	C	D	E	F	G	H	J	INSTALLING INFORMATION		STRID LENGTH														
													COLOR KEYED	DIE CODE															
256-30695-473	1	#8 AWG	6, 7, 8	25/32	15/32	13/32	5/64	1/4	3/16	1	7/32	—	RED	21	7/16														
54104UB			8, 9, 10								1/4																		
54130UB			1/4	7/8	9/16	15/32	1/16				1/4																		
54132UB			3/8	1-1/8	13/16	19/32					3/8																		
54132UBB				1-9/16	1-1/4						1-1/16																		
54134UB		#6 AWG	8, 9, 10	27/32	15/32	7/16	3/32	9/32	7/32	1	7/32	—	BLUE	24															
54105UB			1/4	13/16	9/16						1/4																		
54135UB			5/16	1-3/32	3/4	19/32	1/16				11/32																		
54136UB			3/8	1-3/16	13/16						3/8																		
54138UB		#4 AWG	8, 9, 10	15/16	15/32	9/16	3/32				23/64				17/64	1-1/8	7/32	—	GREY	29									
54106UB			1/4	1	9/16			1/4																					
54139UB			5/16	1-3/16	23/32	5/8	1/16	11/32																					
54140UB			3/8	1-1/4	13/16			3/8																					
54140UBB				1-13/16	1-3/8			1-3/16																					
54107UB		#2 AWG	1/4	1-1/32	9/16	19/32	3/32	13/32	19/64	1-1/4	1/4	5/8	BROWN	33															
54207UB	2	#2 125/24		1-11/16	1-3/16						11/32																		
54142UB	1	#2 AWG	5/16	1-3/16	23/32	11/16	1/16				15/32				23/64	1-1/8	1/4	—	GREEN	37									
54143UB			3/8	1-9/32	13/16												3/8												
54108UB		#1 STR 150/24 175/24	1/4	1-1/8	9/16	43/64	1/8										17/32				25/64	1-1/2	3/8	—	PINK	42			
54109UB		1/0	3/8	1-7/16	13/16	3/4		13/16	9/64	37/64		29/64	1-3/16	3/8									—				BLACK	45	
54109UBB				2-3/16	1-9/16																								1-9/16
54155UB			1/2	1-21/32	1-1/16	1-1/32					5/32				45/64	9/16		1-5/16	1/4	—									PURPLE
54152UB		1/0 225/24	1/4	1-5/16	23/32	3/4					11/32																		
54110UB		2/0 275/24	3/8	1-1/2	13/16	13/16	15/16	5/8			1/2				1-7/32	3/8	—	ORANGE	50										
54111UB		3/0 325/24		1-17/32		1-1/32			5/32	45/64		9/16	1-5/16	1/4															
54112UB		4/0 450/24		1-5/8		1-1/32			5/32	45/64		9/16	1-5/16	1/4															
54167UB			1/4														1												

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SHEET NO:

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REV. NO:

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DRAWING NO:

WSD-001111

MODEL CAT. NO	FIG. NO.	WIRE SIZE	BOLT SIZE	A	B	C	D	E	F	G	H	J	INSTALLING INFORMATION		STRID LENGTH
													COLOR KEYED	DIE CODE	
58163UB	1	4/0 W 550/24	3/8	2	1	1-1/4	3/16	27/32	45/64	1-3/8	3/8	—	YELLOW	62	1
58165UB			1/2	2-5/32	1-1/8						1/2	—			1-1/8
58265UB	3-17/32			2-13/16	1/2						1-3/4				
54213UB	2	250 MCM	3/8	3-5/32	1-13/16	1-3/16		49/64	5/8		3/8	1			
54115UB	1	350	1/2	2-1/4	1-3/16	1-3/8	13/64	15/16	3/4	1-7/16	9/16	—	RED	71	
54215UB	2		3/8	2-13/16	1-13/16	1-5/16	7/32				3/8	1			
58177UB	1	400 W 925/70	1/2	1-15/16	1-5/16	1-5/8	1/4	1-3/32	7/8	2	9/16	—	—	80	1-3/8
58277UB	2			3-7/16	2-13/16						1/2	1-3/4			
54118UB	1	500		2-5/8	1-5/16									7/8	
54218UB	2		3/8	1-13/16			3/8	1							
54120UB	1	600 MCM	5/8	3-5/32		1-3/4	17/64	1-3/16	61/64		13/16	—	—	94	1-1/2
58182UB		535 1325/24		3	1-11/16	1-25/32	9/32	1-1/4	31/32			1/2	1-3/4	PINK	
58281UB	2			1/2	4-1/8	2-13/16									
54123UB	1	750	5/8	3-9/32	1-11/16	1-15/16	5/16	1-21/64	1-1/16	2-3/16	13/16	—	BLACK	106	1-5/8
54223UB	2		1/2	4-13/32	2-13/16		15/16				1/2	1-3/4			
54126UB	1	900 1925/24	5/8	3-5/16	1-13/16	2-3/16	11/32	1-1/2	1-3/16	2-11/16	7/8	—	YELLOW	115	
54226UB	2		1/2	4-11/16	2-7/8						1/2	1-3/4			
54205UB	2	#6 AWG	1/4	1-5/8	1-3/16	7/16	7/64	9/32	7/32	1	1/4	5/8	BLUE	24	7/16
54210UB		2/0 275/24	3/8	2-5/8	1-13/16	13/16	9/64	37/64	29/64	1-1/2	3/8	1	BLACK	45	3/4
54114UB	1	300 MCM	1/2	2-1/8	1-1/8	1-1/4	3/16	27/32	45/64	1-11/32	1/2	—	WHITE	66	1-1/8
54905BEUB		#6-61/24	1/4	7/8	1/2	7/16	7/64	19/64	7/32	1	1/4		BLUE	24	3/4
54906BEUB		#4-91/24		1-1/16		9/16		23/64	17/64	1-1/8			GREY	29	
256-30695-1356	2	#6-61/24	#10	1-5/8	1-3/16	7/16	5/64	9/32	7/32	1	7/32	5/8	BLUE	24	5/8
256-30695-1014B		#6	1/4	2-1/16	1-1/2	27/64		19/64	7/32	1-1/4	1/4	1	BLUE	24	3/4
54852BE															
54868BEUB		250 MCM	1/2	4	3	1-3/32	9/64						2-3/16	1/2	1-3/4

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MODEL CAT. NO	FIG. NO.	WIRE SIZE	BOLT SIZE	A	B	C	D	E	F	G	H	J	INSTALLING INFORMATION		STRID LENGTH
													COLOR KEYED	DIE CODE	
58174UB	1	350 WELD	1/2	1-3/32	1-1/4	1-5/8	1/4	1-3/32	7/8	2	1/2	—	BLUE	76	1-5/16
54850BEUB		#8	1/4	1-5/8	1-3/16	15/32	1/16	9/32	7/32	1	1/4	5/8	RED	21	3/4
54214UB	2	300 MCM	3/8	3-17/32		1-1/4	3/16	27/32	45/64	1-13/32	3/8	1	WHITE	66	1-1/8
256-30695-1116UB		2/0		2-1/2		13/16	9/64	37/64	29/64	1-3/4			BLACK	45	1
256-30695-1117UB		4/0		2-5/8		1-1/32	5/32	45/64	9/16	1-5/8			PURPLE	54	1-5/16
54864BE0616UB		3/0		2-17/32		15/16	9/64	5/8	1/2	1-7/16			ORANGE	50	1-1/8

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