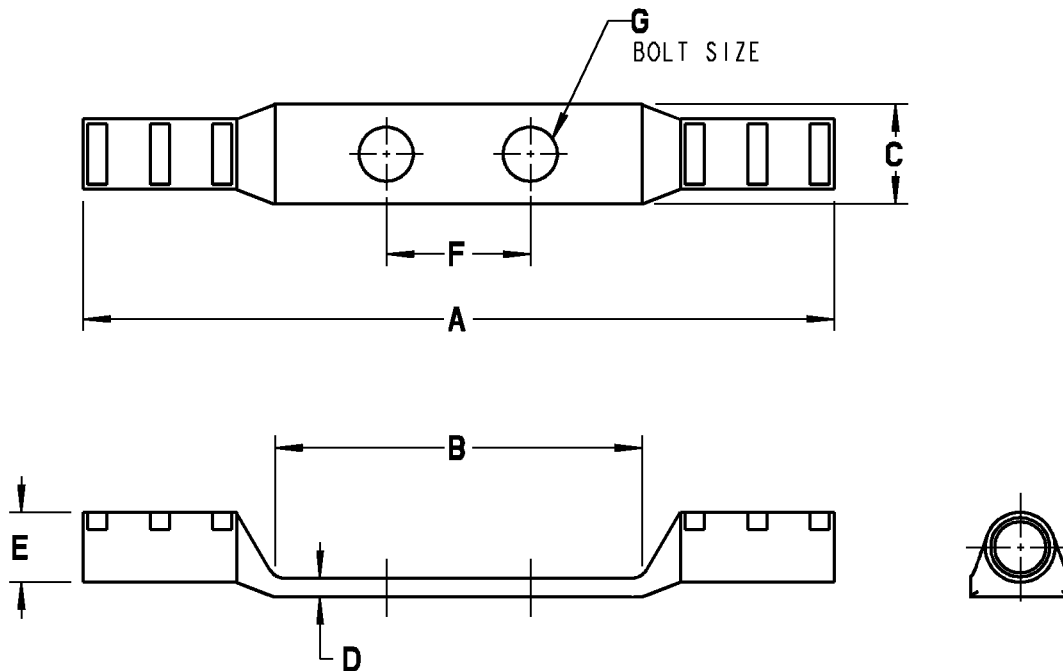
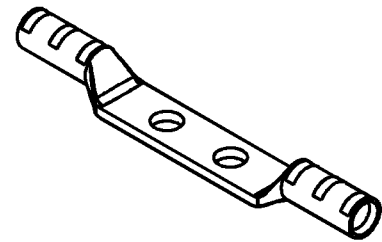


Color-Keyed®



NOTES:

1. MATERIAL: HIGH CONDUCTIVITY WROUGHT COPPER
2. ELECTRO TIN PLATE

GENERAL NOTES		Thomas & Betts www.tnb.com			
1. ALL DIMENSIONS ARE FOR REFERENCE ONLY. 2. DIMENSIONS IN BRACKETS [] ARE IN METRIC UNITS.					
REVISIONS		DESCRIPTION: TWO HOLE LONG DOUBLE BARREL LUGS			
2	SEE ERN 2014685 FOR APPROVAL SIGNATURES & RELEASE DATE. PROJECT NO: CM402358	ORIGINAL PROJECT NO / (ERN NO) CM402358 / (2013623)	SHEET NO: 1 OF 2	REV. NO: 2	DRAWING NO: WSD-000522

CATALOG NO.		WIRE SIZE									
		CODE (AWG)	NAVY	FLEX (24 AWG)	CLASS G	CLASS H	CLASS I (24 AWG)	CLASS K (30 AWG)	CLASS M (34 AWG)		
54801DBL		10 STR/SOL	9	-----	-----	-----	-----	-----	-----		
54850DBL		8 STR/SOL	23	8 (37/24)	8 (49 STR)	8 (133 STR)	-----	8 (168 STR)	-----		
54854DBL		4 STR/SOL	40-50	5 (91/24)	4 (49 STR)	4 (133 STR)	4 (84 STR)	4 (420 STR)	-----		
54854DBL0616		4 STR/SOL	40-50	5 (91/24)	4 (49 STR)	4 (133 STR)	4 (84 STR)	4 (420 STR)	-----		
54809DBL		1	75	2 (150, 175/24)	2 (49 STR)	2 (133 STR)	2 (161 STR)	2 (665 STR)	2 (1666 STR)		
54857DBL0616		1	75	2 (150, 175/24)	2 (49 STR)	2 (133 STR)	2 (161 STR)	2 (665 STR)	2 (1666 STR)		
54860DBL		1/0	100	1 (225/24)	1 (133 STR)	1 (133 STR)	1 (210 STR)	1 (836 STR)	1 (2107 STR)		
54816DBL		3/0	150	2/0 (325/24)	2/0 (133 STR)	2/0 (259 STR)	2/0 (342 STR)	2/0 (1323 STR)	2/0 (3325 STR)		
54818DBL		4/0	200	3/0 (450/24)	3/0 (133 STR)	3/0 (427 STR)	3/0 (418 STR)	3/0 (1666 STR)	3/0 (4256 STR)		
CATALOG NO.	A	B	C	D	E	F	G BOLT SIZE	DIE COLOR	DIE CODE		
54801DBL	3.190 [81,03]	1.850 [46,99]	.400 [10,16]	.075 [1,91]	.200 [5,08]	.750 [19,05]	1/4	YELLOW	ERG4002		
54850DBL	3.850 [97,79]	1.850 [46,99]	.420 [10,67]	.080 [2,03]	.200 [5,08]	.750 [19,05]	1/4	RED	21		
54854DBL	3.910 [99,31]	1.910 [48,51]	.520 [13,21]	.099 [2,51]	.365 [9,27]	.750 [19,05]	1/4	GRAY	29		
54854DBL0616	4.250 [107,25]	2.250 [57,15]	.520 [13,21]	.099 [2,51]	.365 [9,27]	1.000 [25,4]	3/8	GRAY	29		
54809DBL	4.730 [120,14]	2.150 [54,61]	.672 [17,07]	.106 [2,69]	.467 [11,86]	.750 [19,05]	1/4	GREEN	37		
54857DBL0616	5.320 [135,13]	2.250 [64,01]	.672 [17,07]	.106 [2,69]	.467 [11,86]	1.000 [25,4]	3/8	GREEN	37		
54860DBL	5.240 [133,09]	2.640 [55,88]	.750 [19,05]	.125 [3,18]	.521 [13,23]	1.000 [25,4]	3/8	PINK	42		
54816DBL	5.940 [50,88]	2.640 [55,88]	.920 [23,37]	.125 [3,18]	.632 [16,05]	1.000 [25,4]	3/8	ORANGE	50		
54818DBL	6.250 [158,75]	2.700 [68,58]	1.025 [26,04]	.137 [3,48]	.701 [17,81]	1.000 [25,4]	3/8	PURPLE	54		
INSTALLATION TOOLING											
CATALOG NO.	ERG4002	TBM4E, TBM45S	TBM45 *	TBM5	TBM6, TBM60RS		TBM2	13100A, TBM14M	TBM8-750, TBM8-750M-1	STRIP LENGTH	
54801DBL	"C" NEST	-----	-----	-----	UPPER	LOWER	-----	-----	-----	3/8"	
54850DBL	-----	ROTATING DIE	2	13454	13475	13477	TBM12D-1	15520	ONE (1) CRIMP REQUIRED	3/4"	
54854DBL	-----			13454	13472	13476	TBM12D-2	15527		3/4"	
54854DBL0616	-----			13454	13472	13476	TBM12D-2	15527		3/4"	
54809DBL	-----			13455	13474	13477	TBM12D-3	15513		1"	
54857DBL0616	-----			13455	13474	13477	TBM12D-3	15513		1"	
54860DBL	-----	-----	-----	13455	13475	13477	TBM12D-3	15508		1"	
54816DBL	-----	-----	-----	13455	13474	13477	TBM12D-4	15530		1-1/8"	
54818DBL	-----	-----	-----	13456	13475	13477	TBM12D-5	15511		1-5/16"	
* FOR COPPER CODE CABLES ONLY											

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DESCRIPTION: TWO HOLE LONG DOUBLE BARREL LUGS

SHEET NO: 2 OF 2

REV. NO: 2

DRAWING NO: WSD-000522

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DESCRIPTION:

**TWO HOLE LONG
DOUBLE BARREL LUGS**

SHEET NO:
2 OF 2

REV. NO:
2

DRAWING NO:
WSD-000522