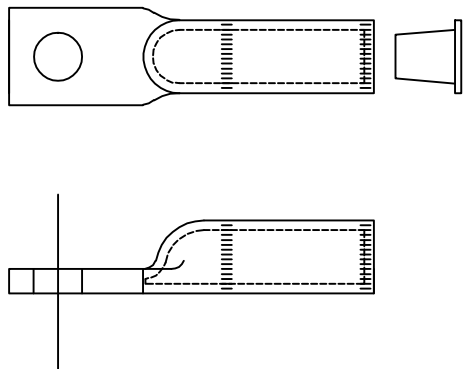


NOTES:

- 1. MATERIAL: TIN PLATED ALUMINUM.
- 2. PARTS MEET UNDERWRITER’S LABORATORY APPROVAL FOR UL486B90°C & HV RATING.
- 3. PARTS ARE FURNISHED PREFILLED WITH A "VERSA-SEAL" INHIBITOR.
- 4. FOR RECOMMENDED TOOLS, DIES, AND NUMBER OF CRIMPS FOR EACH CONNECTION; REFER TO "INSTALLATION TOOL AND DIE REFERENCE" DRAWINGS M-7185, M-7186, M-7187 AND M-7188.
- 5. PARTS ARE C.S.A. APPROVED.

CATALOG NUMBER	STRANDED CONDUCTOR SIZES(S)		MOUNTING BOLT SIZE (METRIC)	FIG.	DIMENSIONS IN INCHES (MILLIMETERS)						COLOR CODED CAPS (SEE NOTE #4)
	FOR ANDERSON VERSA-CRIMP COMPRESSION TOOLS (S)	FOR OTHER RECOMMENDED COMPRESSION TOOLS			A	C	D	E	H	L	
VACL-8-10 VACL-8-14	#8 STR. Al-Cu (VC6-L & VC6-350 ONLY)	#8 Al-Cu	#10 (5) 1/4" (6.3)	1	7/8(22.2)	1/2(12.7)	11/16(17.5)	1/8(3.2)	--	1-7/8 (47.6)	BLUE
VACL-6-10 VACL-6-14	#6 STR. Al-Cu (VC6-L & VC6-350 ONLY)	#6 Al-Cu	#10 (5) 1/4" (6.3)	1	7/8(22.2)	1/2(12.7)	11/16(17.5)	1/8(3.2)	--	1-7/8 (47.6)	GRAY
VACL-4-14 VACL-4-516 VACL-4-38	#4 STR. Al-Cu (VC6-L & VC6-350 ONLY)	#4 Al-Cu	1/4" (6.3) 5/16" (8) 3/8" (10)	1	1 (25.4)	13/16(22.3)	13/16(22.3)	1/8 (3.2)	--	2.27 (57.7)	GREEN
VACL-2-14 VACL-2-516 VACL-2-38	#6-#2 Al-Cu	#2 Al-Cu	1/4" (6.3) 5/16" (8) 3/8" (10)	1	1-1/8(28.1)	7/8(22.2)	7/8(22.2)	3/16(4.8)	--	2-1/2 (63.5)	PINK
VACL-1-516 VACL-1-38	#8-#1 Al-Cu	#1 Al-Cu	5/16" (8) 3/8" (10)	1	1-5/16(33.3)	13/16(22.3)	1-1/8(28.4)	1/4(6.3)	--	2-15/16 (74.6)	TAN

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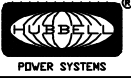
CHG BY

RESP ENG

DESC OF DWG:
REDRAWN IN AUTOCAD.
REINSTATE VACL-1/0-516
--
--
REASON (S) FOR CHANGE: --
DISPOSITION OF MAT'L: --

FARGO®
TOLERANCE CHART
XX = ±.015
XXX = ±.010
ANGLE = ±1°

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 HUBBELL® POWER SYSTEMS

TITLE
VACL
COMPRESSION TERMINAL

SIZE
B

DWG NO.
CC-11342

CAT / PART / ASSY NO.
SEE CHART

REV
14

DO NOT SCALE THIS DRAWING

DRN BY TW

DATE 7/7/77

SHEET 1 OF 2

CATALOG NUMBER	STRANDED CONDUCTOR SIZES(S)		MOUNTING BOLT SIZE (METRIC)	FIG.	DIMENSIONS IN INCHES (MILLIMETERS)						COLOR CODED CAPS (SEE NOTE #4)
	FOR ANDERSON VERSA-CRIMP COMPRESSION TOOLS (S)	FOR OTHER RECOMMENDED COMPRESSION TOOLS			A	C	D	E	H	L	
OBSCLETE VACL-1/0-516 VACL-1/0-38 VACL-1/0-12 VACL-1/0-38E VACL-1/0-12BN	#8-1/0 Al-Cu	1/0 Al-Cu	5/16" (8) 3/8" (10) 1/2" (12) 3/8" (10) 1/2" (12)	1 1 1 2 2	1-5/16(33.3)	13/16(22.3)	1-1/8 (28.6) 1-1/8 (28.6) 1-5/16 (33.3) 2-3/16 (55.5) 3-1/16 (77.8)	3/16(4.8)	-- -- -- 1-1/16 (27) 1-3/4(44.4)	2-15/16(74.6) 2-15/16(74.6) 3-1/8(79.4) 4 (101.6) 4-7/8(123.8)	TAN
VACL-2/0-38 VACL-2/0-12 VACL-2/0-12BN	#4-2/0 Al-Cu	2/0 Al-Cu	3/8" (10) 1/2" (12) 1/2" (12)	1 1 2	1-5/16(33.3)	15/16(23.8)	1-1/8 (28.6) 1-5/16 (33.3) 3-1/16 (77.7)	1/4 (6.3)	-- -- 1-3/4(44.4)	2-15/16 (74.6) 3-1/8 (79.4) 4-7/8 (123.8)	OLIVE
VACL-3/0-38 VACL-3/0-12 VACL-3/0-12BN	#4-3/0 Al-Cu	3/0 Al-Cu	3/8" (10) 1/2" (12) 1/2" (12)	1 1 2	1-5/16(33.3)	1-1/16(27)	1-1/8 (28.6) 1-5/16 (33.3) 3-1/16 (77.7)	1/4 (6.3)	-- -- 1-3/4(44.4)	3 (76.2) 3-3/16 (81) 4-15/16(125.4)	RUBY
VACL-4/0-38 VACL-4/0-12 VACL-4/0-12BN	#2-4/0 Al-Cu	4/0 Al-Cu	3/8" (10) 1/2" (12) 1/2" (12)	1 1 2	1-1/2(38.1)	1.24(31.5)	1-1/8 (28.6) 1-5/16 (33.3) 3-1/16 (77.7)	.26 (6.6)	-- -- 1-3/4(44.4)	3-5/16 (84.1) 3-1/2 (88.9) 5-1/4(133.3)	WHITE
VACL-250-12 VACL-250-12BN	1/0-250 MCM Al-Cu	250 MCM Al-Cu	1/2" (12) 1/2" (12)	1 2	1-1/2(38.1)	1-1/4(31.7)	1-5/16 (33.3) 3-1/16 (77.7)	5/16 (7.9)	-- 1-3/4(44.4)	3-9/16 (90.5) 5-5/16(134.9)	RED
VACL-300-12 VACL-300-12BN	1/0-300 MCM Al-Cu	300 MCM Al-Cu	1/2" (12)	1 2	1-1/2(38.1)	1-3/8(34.9)	1-5/16 (33.3) 3-1/16 (77.7)	3/8 (9.5)	-- 1-3/4(44.4)	3-3/4 (95.2) 5-1/2 (139.7)	BLUE
VACL-350-12 VACL-350-12BN	2/0-350 MCM Al-Cu	350 MCM Al-Cu	1/2" (12)	1 2	1-5/8(41.3)	1-1/2(38.1)	1-5/16 (33.3) 3-1/16 (77.7)	3/8 (9.5)	-- 1-3/4(44.4)	4-1/16(103.2) 5-13/16(147.6)	BROWN
OBSCLETE VACL-400-12 VACL-400-12BN	3/0-400 MCM Al-Cu	400 MCM Al-Cu	1/2" (12)	1 2	1-13/16(46)	1-5/8(41.3)	1-5/16 (33.3) 3-1/16 (77.7)	7/16 (11.1)	-- 1-3/4(44.4)	4-1/4 (107.9) 6 (152.4)	GREEN
VACL-500-12 VACL-500-58 VACL-500-12BN	4/0-500 MCM Al-Cu	500 MCM Al-Cu	1/2" (12) 5/8" (16) 1/2" (12)	1 1 2	2-5/16(58.7)	1-11/16(42.9)	1-5/16 (33.3) 1-13/16 (46) 3-1/16 (77.7)	3/8 (9.5)	-- -- 1-3/4(44.4)	4-11/16 (119) 5-3/16 (131.8) 6-7/16 (163.5)	GREEN
VACL-600-58 VACL-600-12BN	350-500 MCM Al-Cu 350-600 MCM AI	600 MCM AI	5/8" (16) 1/2" (12)	1 2	2-15/16(74.6)	1-7/8(47.7)	1-5/16 (33.3) 3-1/16 (77.7)	7/16 (11.1)	-- 1-3/4(44.4)	5-7/8 (149.2) 7-1/8 (181)	PINK
VACL-750-12 VACL-750-58 VACL-750-12BN	500 MCM Cu 500-750 MCM AI	750 MCM AI	1/2" (12) 5/8" (16) 1/2" (12)	1 1 2	2-15/16(74.6)	1-15/16(49.2)	1-5/16 (33.3) 1-13/16 (46) 3-1/16 (77.7)	5/16 (7.9)	-- -- 1-3/4(44.4)	5-3/8 (136.5) 5-7/8 (149.2) 7-1/8 (181)	PINK
OBSCLETE VACL-1000-58 VACL-1000-12BN	750-1000 MCM Al-Cu	1000 MCM AI	5/8" (16) 1/2" (12)	1 2	2-3/4(69.8)	2-5/8(66.7)	1-5/16 (33.3) 3-1/16 (77.7)	11/16 (17.5)	-- 1-3/4(44.4)	6-9/16(166.7) 7-13/16(198.4)	BROWN

12423

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MAH

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CHG BY

RESP ENG

DESC OF DWG:
REDRAWN IN AUTOCAD
REINSTATE VACL-1/0-516
--
--
REASON (S) FOR CHANGE: --
DISPOSITION OF MAT'L: --

FARGO®
TOLERANCE CHART
XX = ±.015
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HUBBELL® POWER SYSTEMS

TITLE
COMPRESSION
TERMINAL

SIZE
B

DWG NO.
CC-11342

CAT / PART / ASSY NO.
VACL

REV
14

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THIS DRAWING

DRN BY TW

DATE 7/7/77

SHEET 2 OF 2