



VERSAtile™ COPPER COMPRESSION TERMINAL TYPE VCELC

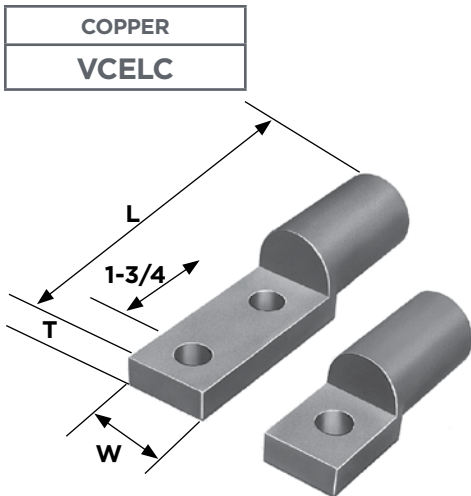


FIG. 2

FIG. 1

- For use with either VERSA-CRIMP® or conventional compression tools.
- Compact design for use in molded case equipment where space is limited.
- For use with copper stranded conductor only.
- Color coded bands for easy die selection.

Material: Copper Tin Plated

NOTE: For additional 2-hole or 1-hole sizes, contact factory.



Product Data & Conductor Size

CATALOG NUMBER	FIGURE NUMBER	CONVENTIONAL TOOLING	VERSA-CRIMP® SYSTEM RANGE	VERSA-CRIMP® TOOL TYPE	PAD BOLT DIAMETER	DIMENSIONS INCHES (MM)			APPROX. WT. EACH LBS. (KG.)
						L	W	T	
VCELC03038H1	1	300 MCM Cu	2/0-300 MCM Cu	VC63	3/8 (9.5)	2.260 (57.4)	1.0 (25.4)	.281 (7.1)	.293 (.133)
VCELC05012H1	1	500 MCM Cu	250-500 MCM Cu	VC7	1/2 (12.7)	3.40 (86.4)	1.187 (30.1)	.500 (12.7)	.562 (.230)
VCELC05012H2	2	500 MCM Cu	250-500 MCM Cu	VC6FT	1/2 (12.7)	5.040 (128.0)	1.187 (30.1)	.500 (12.7)	.84 (.38)
VCELC07512H1	1	750 MCM Cu	400-750 MCM Cu	VC7FT	1/2 (12.7)	3.650 (92.7)	1.30 (33.0)	.500 (12.7)	.703 (.319)

Refer to page DF-19 for recommended tool and die information.

HIGH VOLTAGE APPLICATIONS—All Aluminum/Copper and Copper Lugs (VCEL, VACL, VHCL, VHCS and VCELC) are rated at 34.5 KV. The other U.L. Listed compression connectors (VACS, VACT, VCCT, VHSS and VHS) have a maximum UL voltage requirement of less than 2000 volts, however Anderson recommends these connectors for application through 34.5 KV subject to manufacturers' limitations for insulation material.

For further information, contact factory.

APPLICATION RECOMMENDATIONS WITH WELDING CABLE* FOR INSTALLATION WITH VC7 TOOLING ONLY

CATALOG NUMBER	WELDING CABLE RANGE
VCELC03038H1	#6-259 Str. #4-413 Str. #3-532 Str. #2-651 Str. #1-819 Str.
VCELC05012H1	1/0-1026 Str.
VCELC05012H2	2/0-1292 Str.
VCELC07512H1	3/0-1653 Str. 4/0-2071 Str.

* Not U.L. listed—U.L. does not recognize Welding Cable for commercial wiring.

DF
18