

## nVent ERICO PermaGround Compression Connector, E-Crimps



The nVent ERICO PermaGround Compression Connector, E-Crimps are robust, high-conductivity copper connectors engineered for creating secure, low-resistance grounding connections, particularly for larger conductors. Designed for use with a compression tool, these E-Crimps reliably join two wire conductors within a grounding system. The integrated oxide inhibitor creates an airtight seal, preventing corrosion and ensuring long-term performance. Clear markings for conductor size and die index, coupled with all-weather durability, make them ideal for diverse applications, including direct burial and ground grid installations

## **FEATURES**

- High-conductivity, corrosion-resistant connection copper alloy construction with prefilled oxide inhibitor ensures lasting, reliable grounding
- Robust design ideal for ground grid applications and demanding grounding needs
- · Suitable for direct burial, ensuring reliable performance in any environment
- Clear conductor size and die index markings simplify installation
- Range Taking flexibility in application and reducing inventory

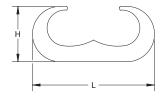
Connection Type: Conductor to Conductor

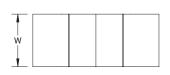
**Direct Burial:** Yes **Material:** Copper





Part Number	Conductor Type	Main/Run Conductor Range	Tap Conductor Range	Number of Crimps	Die Index	Length L	Width W	Height H	Unit Weight
ELT-1	Solid, Stranded	2 – 6 AWG	2 – 6 AWG	1	С	1.17"	0.58"	0.75"	0.08 lb
ELT-2	Stranded	2/0 – 1 AWG	2/0 – 1 AWG	1	0	1.53"	0.75"	0.75"	0.14 lb
ELT-3	Stranded	250 kcmil - 3/0 AWG	250 kcmil - 3/0 AWG	1	997	2.06"	0.94"	0.86"	0.24 lb
ELT-4	Solid, Stranded	2/0 – 1 AWG	2 – 6 AWG	1	0	1.41"	0.71"	0.75"	0.13 lb
ELT-5	Solid, Stranded	250 kcmil - 3/0 AWG	2/0 – 6 AWG	1	997	1.97"	0.92"	0.75"	0.22 lb
ELT-6	Stranded	500 - 300 kcmil	250 kcmil - 3/0 AWG	2	1011	2.67"	1.33"	0.88"	0.52 lb
ELT-7	Stranded	500 - 300 kcmil	2/0 – 6 AWG	2	1011	2.67"	1.33"	0.88"	0.52 lb
ELT-8	Stranded	500 – 300 kcmil	500 - 350 kcmil	2	1011	2.82"	1.33"	0.88"	0.48 lb





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