

nVent ERICO PermaGround Compression Connector, Thin Wall C-Crimp



The nVent ERICO PermaGround Compression Connector, Thin Wall C-Crimp, is a versatile and dependable solution for grounding, bonding, and power applications. This connector is made from high-conductivity copper, ensuring maximum conductivity and low contact resistance. It is suitable for circuits rated at 35 KV or less, provided that proper high-voltage spacing and insulation techniques are applied. The connector's bright dip finish not only enhances its appearance but also offers excellent resistance to corrosion and oxidation. It is designed for direct burial, making it a reliable choice for various applications.

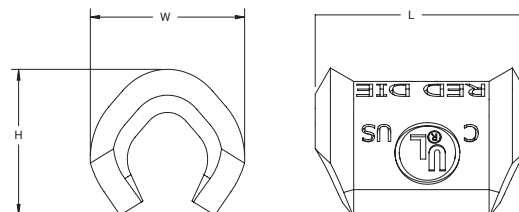
FEATURES

- Marked with wire size, die index, and part number for clear and easy identification
- Range-taking capability reduces stocking inventory and offers application versatility
- Suitable for use in circuits rated 35 KV or less with proper high voltage spacing and insulation techniques
- Bright dip finish for enhanced appearance and corrosion resistance

Conductor Type: Solid, Stranded
Connection Type: Crimp
Direct Burial: Yes
Material: Copper
Number of Crimps: 1



Part Number	Main/Run Conductor Range	Tap Conductor Range	Die Index	Length L	Width W	Height H	Unit Weight
TWCTR1/0T12	2 – 1/0 AWG	12 – 2 AWG	W50	1.75"	0.755"	0.948"	0.085 lb
TWCTR10T16	14 – 10 AWG	16 – 14 AWG	W21	0.42"	0.293"	0.361"	0.004 lb
TWCTR1T12	3 – 1 AWG	12 – 3 AWG	W45	1.75"	0.659"	0.822"	0.068 lb
TWCTR2/0T12	1 – 2/0 AWG	12 – 1 AWG	W54	1.75"	0.789"	0.982"	0.089 lb
TWCTR2T12	4 – 2 AWG	12 – 4 AWG	W42	1.21"	0.648"	0.798"	0.045 lb
TWCTR3/0T12	1/0 – 3/0 AWG	12 – 1/0 AWG	W62	1.75"	0.886"	1.102"	0.104 lb
TWCTR3T12	5 – 3 AWG	12 – 6 AWG	W37	1.206"	0.573"	0.721"	0.037 lb
TWCTR4T12	6 – 4 AWG	12 – 6 AWG	W33	1.21"	0.501"	0.617"	0.027 lb
TWCTR6T12	8 – 6 AWG	12 – 8 AWG	W29	0.62"	0.445"	0.554"	0.011 lb
TWCTR8T12	10 – 8 AWG	12 – 10 AWG	W24	0.62"	0.354"	0.459"	0.008 lb



Our powerful portfolio of brands:

CADDY ERICO HOFFMAN ILSKO SCHROFF TRACHTE