

nVent ERICO PermaGround Compression Connector, H-Crimp



The nVent ERICO PermaGround Compression Connector, H-Crimp, is constructed from high-conductivity copper to guarantee maximum conductivity and reliability. The shape profile of the connector provides a barrier that separates the conductor, safeguarding the cable and preventing strand cutting.

FEATURES

Made of high-conductivity copper, providing maximum conductivity and eliminating strand-cutting

Unique design separates conductor, protecting the cable

Generous chamfer for easy installation

Suitable for direct burial in earth or concrete

SPECIFICATIONS

Table 1/2

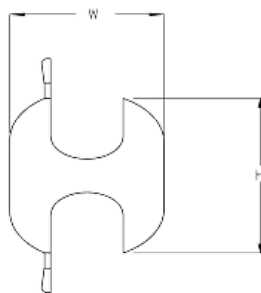
Catalog Number	Material	Conductor Type	Main/Run Conductor Range	Tap Conductor Range	Number of Crimps	Die Index
CDT-398-8	Copper	Solid, Stranded	4 - 2 AWG	4 - 2 AWG	1	BG
CDT-399-8	Copper	Solid, Stranded	6 - 4 AWG	8 - 4 AWG	1	BG
CDT-303-8	Copper	Solid, Stranded	2 - 1/0 AWG	2 - 1/0 AWG	1	O
CST-301	Copper	Solid, Stranded	6 - 4 AWG	8 - 4 AWG	1	BG
CST-302	Copper	Solid, Stranded	4 - 2 AWG	6 - 4 AWG	1	BG

CatalogNumber	Material	ConductorType	Main/Run Conductor Range	Tap Conductor Range	Number of Crimps	Die Index
CDT-304-8	Copper	Solid, Stranded	2 - 1/0 AWG	6 - 2 AWG	1	0
CDT-307-8	Copper	Solid, Stranded	2/0 - 4/0 AWG	2/0 - 4/0 AWG	1	D3
CDT-308-8	Copper	Solid, Stranded	2/0 - 4/0 AWG	2 - 1/0 AWG	1	D3

Table 2/2

Catalog Number	Length (L)	Width (W)	Height (H)	Unit Weight	Direct Burial	Complies With
CDT-398-8	0.814"	0.547"	0.797"	0.05 lb	Yes	UL® 467
CDT-399-8	0.814"	0.463"	0.74"	0.05 lb	Yes	UL® 467
CDT-303-8	0.885"	0.698"	1.141"	0.1 lb	Yes	UL® 467
CST-301	0.812"	0.469"	0.734"	0.101 lb	Yes	UL® 467
CST-302	0.812"	0.547"	0.823"	0.121 lb	Yes	UL® 467
CDT-304-8	0.859"	0.641"	1.12"	0.15 lb	Yes	UL® 467
CDT-307-8	1.375"	1.062"	0.906"	0.178 lb	Yes	UL® 467
CDT-308-8	1.406"	1.062"	0.906"	0.188 lb	Yes	UL® 467

DIAGRAMS



WARNING

nVent products shall be installed and used only as indicated in nVent's product instruction sheets and training materials. Instruction sheets are available at www.nvent.com and from your nVent customer service representative. Improper installation, misuse, misapplication or other failure to completely follow nVent's instructions and warnings may cause product malfunction, property damage, serious bodily injury and death and/or void your warranty.

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