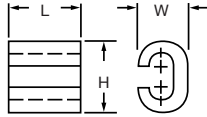


COPPER PRESS-ONS • TYPE CCT



Copper “C”-Taps are range-taking compression connectors made from high conductivity copper alloy. They are used for making tap or parallel copper connections from 8 SOL to 4/0 STR conductors. C-Tap connectors provide consistent reliability with heavy wall construction that prevents relaxation of the joint after installation. Installation time is reduced because of its “C” shape.



LISTED
CU
486A
467 SUITABLE
FOR DIRECT
BURIAL
E73393



ELECTRICAL
AND
GROUNDING



Part #	Conductor Range		Approx. Dimensions in Inches			Installation Tooling				Strip Length
						TPU-12B		TDY-U Dieless Tool		
								Pressure Setting	No. of Crimps	
	Run	Tap	L	H	W	Die Index	No. of Crimps			
CCT46	6 Sol.-4 Str.	6 Sol.-6 Str.	5/8	3/4	7/16	BG	1	2	1	3/4
CCT44	6 Sol.-4 Str.	4 Sol.-4 Str.	5/8	13/16	7/16	BG	1	2	1	3/4
CCT24	2 Sol.-2 Str.	8 Sol.-4 Str.	3/4	1	5/8	C	1	4	1	7/8
CCT22	2 Sol.-2 Str.	2 Sol.-2 Str.	3/4	1	5/8	C	1	4	1	7/8
CCT2020	1/0 Str.-2/0 Str.	1/0 Str.-2/0 Str.	15/16	1 1/2	13/16	0	1	5	1	1 1/8
CCT4020	3/0 Str.-4/0 Str.	1/0 Str.-2/0 Str.	1 1/8	1 1/2	1	D3	1	5	1	1 1/8
CCT4040	3/0 Str.-4/0 Str.	3/0 Str.-4/0 Str.	1 1/8	1 1/8	1	D3	1	5	1	1 1/8

COPPER PRESS-ONS • TYPE CST AND CDT



SINGLE TAB
TYPE CST



DOUBLE TAB
TYPE CDT

Made of high conductivity copper-metal barrier separates conductor thereby eliminating strand cutting. Generous chamfer protects cable. For compressing, use one crimp with hydraulic tools. Three crimps with mechanical tools.

SINGLE TAB PRESS-ON

Part #	Side A	Wire Diameter Range	Side B	Wire Diameter Range	Die Sets for Hydraulic Tools		TDY-U Pressure Setting
		in		in	WH-1, WH-2	Y-35*	
CST301	6 Sol., 6 Str., 4 Sol.	.162-.204	8 Sol., 8 Str., 6 Sol. 6 Str., 4 Sol.	.128-.204	B-K-T	U-BG or U-243	4
CST302†	4 Sol., 4 Str., 2 Sol.	.204-.258	6 Sol., 6 Str., 4 Sol. 4 Str., 2 Sol.	.162-.258			

DOUBLE TAB PRESS-ON

CDT3998	6 Sol., 6 Str., 4 Sol.	.162-.204	8 Sol., 6 Str., 4 Sol.	.128-.204	B or B-K-T	U-BG or U-243	4
CDT3988†	4 Sol., 4 Str., 2 Sol.	.204-.258	4 Sol., 4 Str., 2 Sol.	.204-.258			4
CDT3048 CDT3038	2 Str., 1 Str., 1/0 Str.	.292-.375	6 Sol., 4 Sol., 4 Str., 2 Sol. 2 Str., 1 Str., 1/0 Str.	.162-.258 .292-.375	O	O	4
CDT3088 CDT3078	2/0 Str., 4/0 Str.	.419-.528	2 Str., 1 Str., 1/0 Str. 2/0 Str., 4/0 Str.	.292-.375 .419-.528	D	D ₃	4



MECHANICAL COMPRESSION TOOLING

Part #	“O” Type Tool Die Sets	“W” Die Type Tool	
		Tools	Die Set
CST301 and CDT3998	T	TMU-0D3 MD6-8	W-BG W-BG
CST302† and CDT3988†	K	TMU-0D3 MD6-8	W-KK W-KK

*Burdny Y35 and Alcoa 12A tools both accept same dies.

Penn-Union's TPU-12B can also be used with these dies.

†CSA certified for direct burial.