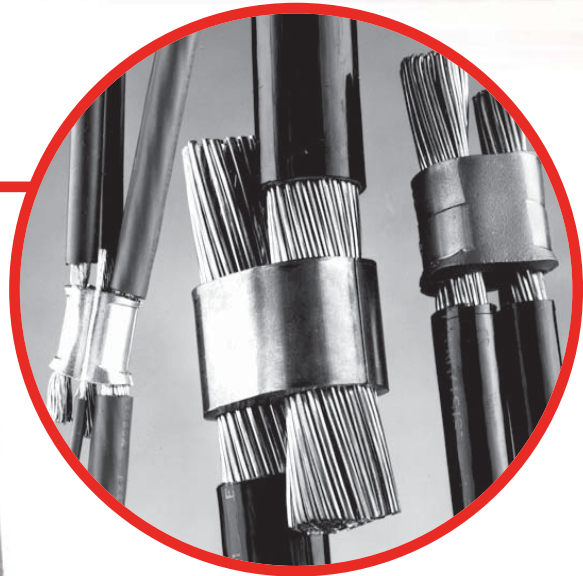
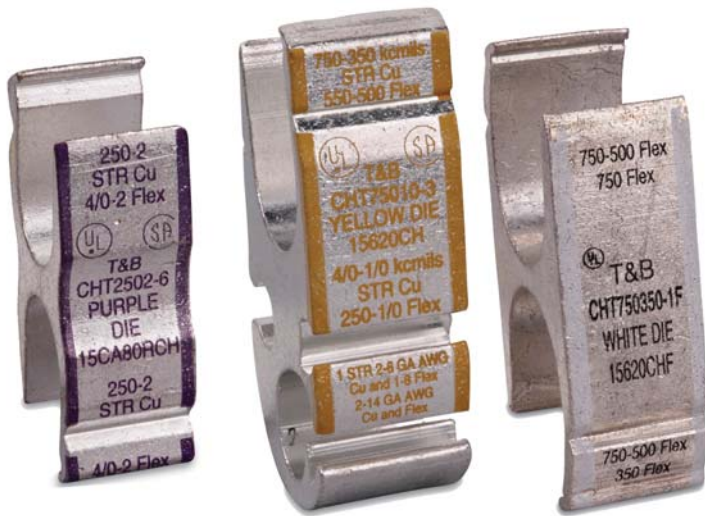


H-Tap Connectors for Copper Conductors

Copper H-Taps – Certified to 600V



C o m p r e s s i o n



CAT. NO.	Fig. No.	Color Code	Dimensions in. (mm)				Crimping Information						
			Main	Branch 1	Branch 2	Branch 3	Hydraulic Head	Installing Die	# of Crimps	Color Code	Die Code	Strip Length (in.)	Insulating Covers
CHT750350-1F	1	White	(750-500) (750) Flex Only	(750-500) (350) Flex Only	–	–	TBM15I	15620CHF	1	White	F	1-1/8	HTC
CHT750350-2	2	Yellow	750-500 (550-500)	750-500 (550-500)	–	–	TBM15I	15620CH	1	Yellow	Z	1-3/8	HTC500
CHT75010-3	9	Yellow	750-500 (550-500)	4/0-1/0 (250-1/0)	1 Str. 2-6 AWG (1-8)	2-14 (2-14)	TBM15I	15620CH	1	Yellow	Z	1-1/8	
CHT50040-4	2	Brown	500-250 (350-4/0)	500-4/0 (350-4/0)	–	–	TBM15I	15612CH	2	Brown	N	1-1/8	HTC40
CHT50010-5	3	Brown	500-4/0 (350-4/0)	250-1/0 (4/0-1/0)	1 Str. 2-6 AWG (1-8)	8-14 (8-14)	TBM15I	15612CH	2	Brown	N	1-1/8	
CHT2502-6	2	Purple	250-2 (4/0-2)	250-2 (4/0-2)	–	–	•TBM15I TBM14M	15CA80RCH	1	Purple	80R	13/16	HTC2C
CHT25014-7	4	Purple	250-2 (4/0-2)	2-6 Str/Sol (2-8)	8-14 (8-14)	–	•TBM15I TBM14M	15CA80RCH	1	Purple	80R	1-1/8	
CHT250214-8	5	Purple	250-2 (4/0-2)	8-14 (8-14)	8-14 (8-14)	–	•TBM15I TBM14M	15CA80RCH	1	Purple	80R	1-1/8	
CHT214-9	6	Brown	2-6 Str/Sol (2-8)	2-6 Str/Sol (2-8)	8-14 (8-14)	8-14 (8-14)	•TBM15I TBM14M 13100A	15CA71RCH	3	Brown	71R	7/8	HTC2C
CHT814-10	7	Green	8-14 (8-14)	8-14 (8-14)	–	–	•TBM15I TBM14M 13100A	15CA37RCH	1	Green	37R	1/2	
CHT75040-11	8	Yellow	750 Str. (750-500)	350-4/0 Str. Cu. and Flex	–	–	TBM15I	15620CH	1	Yellow	Z	1-1/8	HTC500

• Requires adaptor Cat. No. 15500-TB when used with hydraulic head TBM15I
Material: Copper per ASTM designation B-124-55 Alloy 12
Tooling: pp. 116-145 Die Selector Chart: pp.146-153

H-Tap Connectors for Copper Conductors

Copper H-Taps – Certified to 600V (Continued)

Material: High-Conductivity Extruded Copper

Finish: Electro Tin Plated

Compression

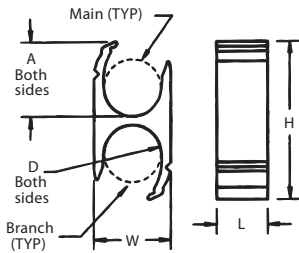


Figure 1

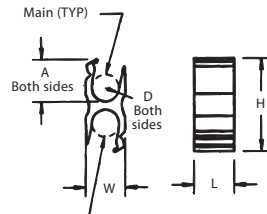


Figure 2

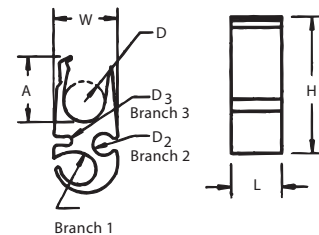


Figure 3

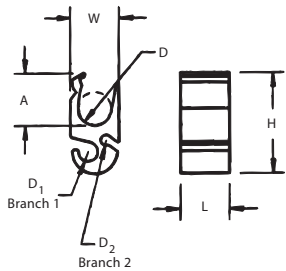


Figure 4

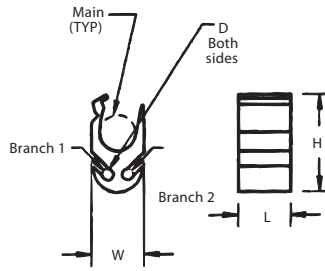


Figure 5

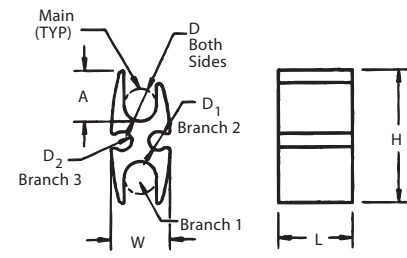


Figure 6

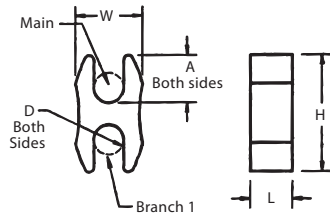


Figure 7

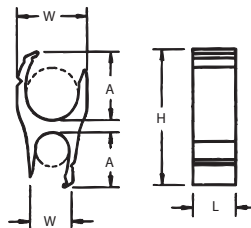


Figure 8

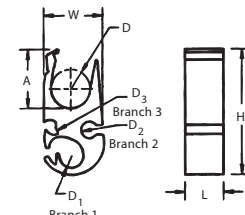


Figure 9



CAT. NO.	Fig. No.	Dimensions in. (mm)									Strip Length (in.)	Insulating Covers
		H	W	L	A	D	D1	D2	D3			
CHT750350-1F	1	3.46 (87.9)	1.66 (42.1)	1.10 (27.9)	1.73 (43.9)	1.23 (31.2)	—	—	—	1-1/8	HTC1000	
CHT750350-2	2	3.24 (82.3)	1.50 (38.1)	1.25 (31.8)	1.62 (41.1)	1.02 (30.5)	—	—	—	1-3/8	HTC500	
CHT75010-3	9	3.13 (79.5)	1.50 (38.1)	1.00 (25.4)	1.54 (39.1)	1.00 (25.4)	0.40 (10.2)	0.35 (8.9)	0.41 (10.4)	1-1/8		
CHT75040-11	8	3.19 (81.0)	(1) 1.65 (41.9) (2) 1.05 (26.7)	1.00 (25.4) (2) 1.05 (26.7)	(1) 1.61 (40.9) (2) 1.29 (32.8)	(1) 1.24 (31.5) (2) 0.80 (20.3)	—	(2) 0.80 (20.3)	—	1-1/8	HTC40	
CHT50040-4	2	2.64 (67.1)	1.18 (30.0)	1.00 (25.4)	1.32 (33.5)	0.80 (20.3)	—	—	—	1-1/8		
CHT50010-5	3	2.28 (57.9)	1.30 (33.0)	1.00 (25.4)	1.20 (30.5)	0.80 (20.3)	0.67 (17.0)	0.19 (4.8)	0.43 (10.9)	1-1/8		
CHT2502-6	2	1.99 (50.9)	0.90 (22.9)	0.66 (16.8)	1.00 (25.4)	0.62 (15.7)	—	—	—	13/16		
CHT25014-7	4	1.63 (41.4)	0.90 (22.9)	0.90 (22.9)	0.96 (24.4)	0.52 (13.2)	0.35 (8.9)	0.19 (4.8)	—	1-1/8		
CHT250214-8	5	1.63 (41.4)	0.90 (22.9)	0.90 (22.9)	0.96 (24.4)	0.62 (15.7)	0.19 (4.8)	0.19 (4.8)	—	1-1/8		
CHT214-9	6	1.35 (34.3)	0.60 (15.2)	0.75 (19.1)	0.50 (12.7)	0.33 (8.4)	0.19 (4.8)	0.19 (4.8)	—	7/8		
CHT814-10	7	0.62 (15.7)	0.60 (15.2)	0.37 (9.4)	0.25 (6.4)	0.16 (4.1)	—	—	—	1/2	HTC2S	