

TAP CONNECTORS

Installation Instructions



INSTALLATION MUST FOLLOW THE PROPER METHODS FOR ALL OF THE FOLLOWING PROCEDURES:

- Wire preparation
- Size Combinations
- Crimp Locations
- Number of crimps
- Crimp sequence/order
- Crimp Direction

INSTALLATION INSTRUCTIONS:

1. Select a connector from the info chart based on wire sizes, material, and construction.
2. If conductor is not bare, strip the wire insulation to the length shown in the info chart.
3. Remove oxides by using a wire brush on the bare conductor.
4. Place the correct die set into the tool according to the info chart.
5. Insert conductor wires into the C-Tap and place the entire assembly into the tool head.
(Open end of tap should face up or out of the open tool head. See Fig. 1)

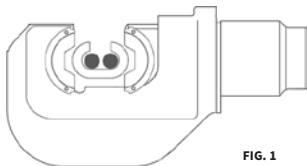
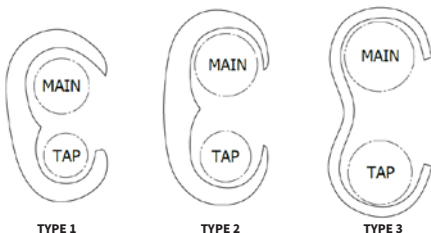


FIG. 1



Copper Compression C-Tap: CTH-Series (For Stranded Copper Conductors)

PART #	MAIN (RUN)	TAP (BRANCH)	STRIP LENGTH	NO. CRIMPS	COLOR CODE	DIE INDEX	TOOL NUMBER	SHAPE (TYPE)	
CTH-111	1	1	1"	2	BLUE	KC12-250	N1240	1	
	1/0	1/0-2							
	2/0	2/0-4							
	3/0-4/0	1/0-6							
	4/0	1-8							
CTH-112	2/0	2/0-1	1-1/8"		BROWN	KC12-400		1	
	3/0	3/0-2							
	4/0	4/0-4							
	250	1/0-8							
CTH-113	2/0	2/0-1							1-1/8"
	3/0	3/0-2							
	4/0	4/0-4							
	250	3/0-6							
CTH-114	4/0	4/0-2/0		Black	KC12-500	1			
	250	250-1							
	300	4/0-4							
CTH-115	350	3/0-6					1-5/16"	Yellow	
	250	250							
	300	300-3/0							
	350	350-1/0							
	400	300-2							
	CTH-116	450	250-4	White	2				
500		250-6							
350		350-4/0							
400		400-2/0							
CTH-117	450	450-1	2-3/4"			4		-	T&B 15603
	500	500-2							
	750-500	4/0-6	2-3/4"	4	-	T&B 15603	T&B TBM-15	3	
	750	750-4/0							