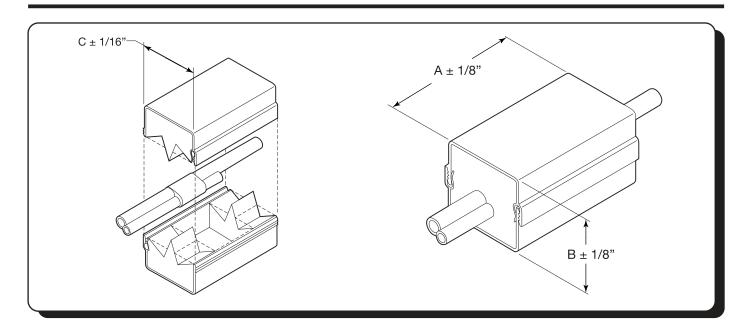


A Member of the ABB Group



INSULATING COVERS FOR H-TAP AND C-TAP CONNECTORS

Catalog No's. HTC2S, HTC2, HTC40, HTC40L2, HTC500, HTC1000, HTC1000L



CAT. NO.	A (LENGTH)	B (THICK)	C (WIDTH)
HTC2S	2	1-1/8	1-7/16
HTC2	3-1/2	1-1/8	1-7/16
HTC40	4-1/4	1-9/16	2
HTC40L2	5-3/4	1-9/16	2
HTC500	6	1-3/4	2-3/4
HTC1000	7	2-3/8	3-7/8
HTC1000L	10	2-3/8	3-7/8
	DIMENSIONS IN INCHES		

INSTALLATION INSTRUCTIONS:

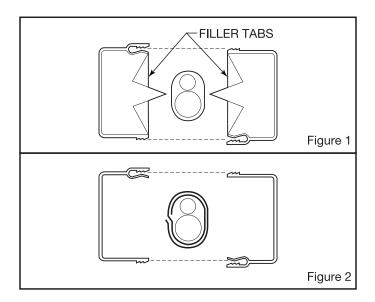
- 1. Install cables in connectors. If burrs or sharp edges result from the crimping process they should be removed. Uninsulated end of cable should not protrude beyond connector more than 1/4".
- 2. Remove the filler tabs only for 400 MCM and larger cable sizes. For covers HTC2 and HTC2S, remove the foam pad liner on one side, wrap it completely around connector, removing the outer pad liner.
- 3. Align cover halves centrally over connector such that inner and outer teeth interlock and body of connector lies between foam pads (See figure 1). For HTC2 and HTC2S, align cover with wrapped connector in the center (See figure 2).
- 4. With the palm of your hands or the use of channel locks, squeeze cover closed to full engagement of teeth, and check that ends are sealed.



NOTES:

- 1. HTC2 and HTC2S use insulation wrap instead of end cushions for inner seal (See figure 2).
- 2. Connector Cat. No's. 54755 thru 54790 and 63148 thru 63180 require hydraulic crimping tools. Refer to connector instruction sheets.

ALUMINUM H-TAP APPLICATIONS					
COVER CAT. NO.	FIGURE	H-TAP NO.	COLOR CODE		
HTC2	2 (NOTE 1)	63105	ORANGE		
HTC40	1	63110 63118 63125 63140	GREEN GREEN GREEN BLUE		
HTC500	1	63148 63160	BLUE RED		
HTC1000L	1	63170	BLACK		
HTC1000	1	63180 63169	BLACK BLACK		



COPPER C-TAP APPLICATIONS				
COVER CAT. NO.	C-TAP NO.	COLOR CODE		
HTC2S (NOTE 1)	54705 54710 54715	RED BLUE GREY		
HTC40	54720 54725 54730 54755 54760	BROWN GREEN PINK BLUE (NOTE 2) BROWN (NOTE 2)		
HTC40L2	54735 54740 54745 54750	BLACK ORANGE PURPLE YELLOW		
HTC500	54765 54770 54775 54780 54785	PINK (NOTE 2) BLACK YELLOW 		
HTC1000	54790			

COPPER H-TAP APPLICATIONS				
COVER CAT. NO.	FIGURE	H-TAP CAT. NO.		
HTC2S (NOTE 1)	2 (NOTE 1)	CHT814-10		
HTC40	1	CHT25014-7 CHT250214-8 CHT214-9 CHT2502-6		
HTC500	1	CHT50040-4 CHT50010-5 CHT750350-2 CHT75010-3		
HTC1000	1	CHT750350-1F		

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