

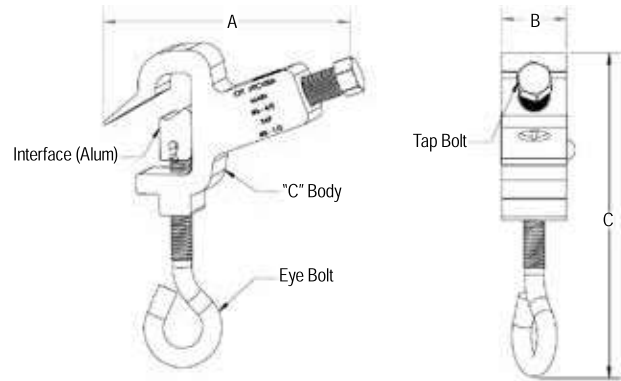
CPI™ Bolted Wedge Hotline Tap Connectors

HTC Angled Series; #6 - 954 ACSR

CPI Hotline Tap Connectors, HTC Angled Series, are designed for use as a permanent or temporary connection on aluminum or copper wire. Featuring the wedge principal, the HTC Series tap connectors maximize connecting force on the conductor with a self-maintaining spring wedge connection. Angled tap side allows extra clearance of the tap conductor when using a shotgun stick.

Features and Benefits

- Angled tap side allows extra clearance of the tap conductor when using a shotgun stick
- Full-current rated connector for use as an in-line jumper or a device tap
- Increased conductive path and surface contact area between the main and tap line increases current ampacity rating
- Can be installed directly to the main with no need for bail or stirrup
- Stainless steel eye bolt increases strength and corrosion resistance
- High-conductivity grit type corrosion inhibitor is factory applied for ease of installation and longevity while connector is in service
- Remains permanently locked through fault current or power surges
- Horizontal wedge action prevents the conductor from "sticking" during the removal process
- Easy to remove without damaging cable



Catalog Number	Conductor				Dimensions		
	Main	Main Dia. Range	Tap	Tap Dia. Range	A	B	C
HTC100A	#6 - 4/0	.162" - .563"	#8 - 1/0	.128" - .398"	4.4"	1.125"	5.85"
HTC100-4A			#8 - 4/0	.128" - .563"			
HTC200A	2/0 - 556.5 AAC	.414" - .858"	#8 - 2/0	.128" - .447"	5"	1.5"	8"
HTC200-4A			#8 - 4/0	.128" - .563"			
HTC212A	#6 - 636 AAC	.162" - .905"	#8 - 266.8 AAC	.128" - .593"	7"	1.75"	8.8"
HTC300A	4/0 - 954 AAC	.522" - 1.125"	#8 - 4/0	.128" - .563"			
HTC350A	477 AAC - 954 ACSR	.792" - 1.196"	#8 - 4/0	.128" - .563"			

Available options:

- Add suffix "E" to replace tap bolt with 1/2" eyebolt
- Add suffix "T" for Tin Plating