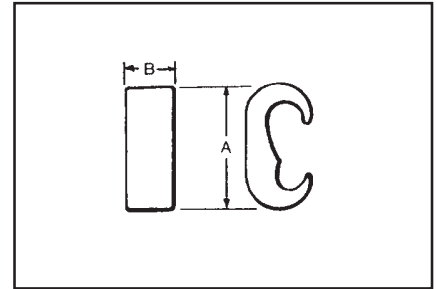


### TYPE YGHC-C

#### HYTAP™ CONNECTOR

Irreversible compression ground tap figure "C" connectors. Accommodates all cable combinations from #6 solid through 500 kcmil. "C"-shaped opening permits placing two continuous parallel cables into conductor groove. UL 467 Listed. Acceptable for direct burial in earth or concrete. Prefilled with PENETROX™ compound and strip sealed.



✓ UL96 Listed for Lightning Protection.

MEETS ALL  
**IEEE**  
837 REQUIREMENTS



CATALOG NUMBER	COMMERCIAL COPPER CABLE RANGE		STRANDED COPPER CABLE RANGE		A	B	DIE INDEX NO.	INSTALLATION DATA			NO. OF CRIMPS
	RUN	TAP	RUN	TAP				Y750/Y35	①	②	
								Y39 HYPRESS™	Y45 HYPRESS™	Y46 HYPRESS™	
YGHC2C2	#6 SOL. (0.162) #2 STR. (0.292)	#6 SOL. (0.162) #2 STR. (0.292)	10 mm <sup>2</sup> (4.12 mm) 35 mm <sup>2</sup> (7.62 mm)	10 mm <sup>2</sup> (4.12 mm) 35 mm <sup>2</sup> (7.62 mm)	1.16 [30]	0.75 [19]	C	U-C	U-C	U-C	1
YGHC26C2	1 STR. (0.328) {98500} 2/0 STR. (0.419) {98500}	#6 SOL. (0.162) {#6 SOL.} #2 STR. (0.292) {#2 STR.}	35 mm <sup>2</sup> (7.62 mm) 70 mm <sup>2</sup> (10.9 mm)	10 mm <sup>2</sup> (4.12 mm) 35 mm <sup>2</sup> (7.62 mm)	1.41 [36]	0.75 [19]	0	U-O	U-O	U-O	1
YGHC26C26	1 STR. (0.328) {98500} 2/0 STR. (0.419) {98500}	1 STR. (0.328) {98500} 2/0 STR. (0.419) {98500}	35 mm <sup>2</sup> (7.62 mm) 70 mm <sup>2</sup> (10.9 mm)	35 mm <sup>2</sup> (7.62 mm) 70 mm <sup>2</sup> (10.9 mm)	1.54 [39]	0.75 [19]	0	U-O	U-O	U-O	1
YGHC29C26	3/0 STR. (0.470) {3/0 STR.} 250 kcmil (0.575) {250 kcmil}	6 SOL. (0.419) {59500} 2/0 STR. (0.419) {98500}	95 mm <sup>2</sup> (12.5 mm) 120 mm <sup>2</sup> (14.4 mm)	10 mm <sup>2</sup> (4.12 mm) 70 mm <sup>2</sup> (10.9 mm)	1.97 [50]	0.75 [19]	997	U997	U997	U997	1
YGHC29C29	3/0 STR. (0.470) 250 kcmil (0.575)	3/0 STR. (0.470) 250 kcmil (0.575)	95 mm <sup>2</sup> (12.5 mm) 120 mm <sup>2</sup> (14.4 mm)	95 mm <sup>2</sup> (12.5 mm) 120 mm <sup>2</sup> (14.4 mm)	2.06 [52]	0.88 [22]	997	U997	U997	U997	1
YGHC34C26 ⑥	300 kcmil (0.630) {300 kcmil} 500 kcmil (0.813) {500 kcmil}	#6 SOL. (0.162) {59500} 2/0 STR. (0.419) {98500}	150 mm <sup>2</sup> (16 mm) 240 mm <sup>2</sup> (20.35 mm)	10 mm <sup>2</sup> (4.12 mm) 70 mm <sup>2</sup> (10.9 mm)	2.42 [62]	0.88 [22]	1011	U1011	S1011	P1011	2
YGHC34C29 ⑥	300 kcmil (0.630) 500 kcmil (0.813)	3/0 STR. (0.470) 250 kcmil (0.575)	150 mm <sup>2</sup> (16 mm) 240 mm <sup>2</sup> (20.35 mm)	95 mm <sup>2</sup> (12.5 mm) 120 mm <sup>2</sup> (14.4 mm)	2.67 [66]	0.88 [22]	1011	U1011	S1011	P1011	2
YGHC34C34 ⑥	300 kcmil (0.630) 500 kcmil (0.813)	300 kcmil (0.630) 500 kcmil (0.813)	150 mm <sup>2</sup> (16 mm) 240 mm <sup>2</sup> (20.35 mm)	150 mm <sup>2</sup> (16 mm) 240 mm <sup>2</sup> (20.35 mm)	2.91 [74]	1.1 [28]	1011	U1011	S1011	P1011	3

Dimensions in brackets { } represent lightning protection conductors.

#### NOTES:

- ① Where a "U" or "PU" die is recommended with the Y45 HYPRESS™, PT6515 adapter must be used.
- ② Where a "U" or "PU" die is recommended with the Y46 HYPRESS™, a PUADP-1 adapter must be used.
- Listed under UL486A for copper wire connectors
- Dimensions in brackets [ ] are in millimeters.
- In referencing connectors without PENETROX® oxide inhibitor add suffix "NP" to the end of the Catalog Number.
- ⑥ These connectors can only be installed using the Y750, Y45 or Y46 HYPRESS™ with the recommended dies. These connectors cannot be installed with the Y35 and Y39 HYPRESS™.