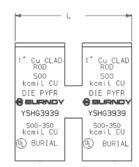
TYPE YSHG

High Strength Irreversible Compression Double H-Tap Connector

Type YSHG Double H-Tap grounding series is comprised of five connectors designed to accommodate wire range sizes #14 through 500 kcmil, including ground rod sizes: 3/4", 1", and rebar sizes: #6, #7, #8 and #9. Prefilled with PENETROX™ E2 and strip sealed.





Features & Benefits

- UL467 Listed
 - ♦ Suitable for direct burial in earth or concrete.
- Material is high conductivity copper extrusion
 - Minimizes resistance, eliminates corrosion due to dissimilar metals.
- Grooves are prefilled with PENETROX™
 E2 oxide inhibitor and individually sealed
 Inhibits moisture and contaminants
 ensuring electrical integrity.





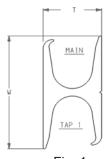


Fig. 1

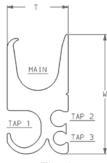


Fig. 2

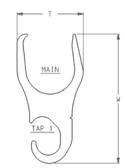


Fig. 3

| Catalog Number | Fig. # | Conductor Sizes | | | | Tooling (# of crimps) | | Index | W | Т | L |
|-------------------|-----------|--|-----------|-------|--------|-----------------------|--------------------------|------------|------|------|------|
| | | Main | Tap 1 | Tap 2 | Tap 3 | PAT750/Y750 | Y46 | Embossment | ±.06 | ±.04 | ±.06 |
| YSHG4429 | 3 | #9 & #8 Rebar, 1" [25] Ground Rod | 250 - 2 | _ | _ | _ | PYFR (2) | KR | 3.22 | 1.70 | 2.44 |
| YSHG3931 | 2 | #6 & #7 Rebar, 1" [25] Cu Clad Ground Rod, 3/4" Ground Rod 500 - 350 kcmil Copper | 4/0 - 1/0 | 1-6 | 2 - 14 | _ | PYFR (2) | KR | 2.97 | 1.50 | 2.34 |
| YSHG3434 | 1 | #6 Rebar, 3/4" [19] Ground Rod 400 - 250 kcmil Copper | 400 - 4/0 | _ | _ | U1104 (4) | P1104 (2) ② U1104 (4) | 1104 | 2.43 | 1.15 | 2.44 |
| YSHG3429 | 2 | #6 Rebar, 3/4" [19] Ground Rod 400 - 4/0 kcmil Copper | 3/0 - 1/0 | 1 - 4 | 8 - 14 | U1104 (4) | P1104 (2) ② U1104 (4) | 1104 | 2.23 | 1.31 | 2.44 |

- ① Not for use on 1" steel ground rod
- ② Use PUADP-1 adapter