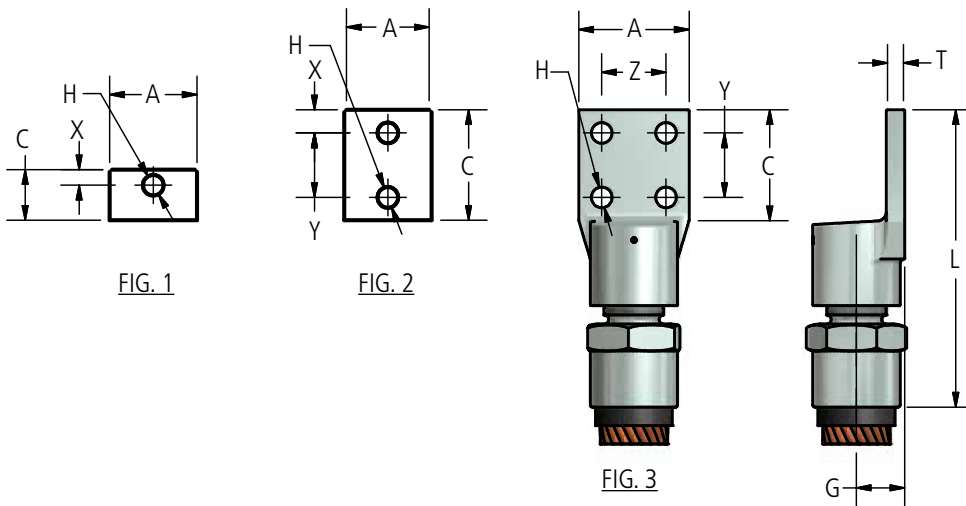


DOSSERT® Type STLH Hood Nut Terminal Connector

A cast bronze terminal with a cast hood serving as a shroud over the insulation of the cable. This provides a watertight weather seal on cable when the body and hood is taped to the insulation of the cable. The cable clamping element is a tapered sleeve and gland nut similar to type MA cable receptacles. When ordering specify kV rating and diameter over cable insulation.



Ordering Information

| CATALOG NUMBER | CABLE SIZE | FIG. NUMBER | DIMENSIONS IN INCHES | | | | | | | |
|----------------|------------|-------------|----------------------|--------|-------|--------|-------|-------|-------|-------|
| | | | A | C | G | L | X | Y & Z | H | T |
| STLH10-1 | 1/0 | 1 | 13/16 | 13/16 | 1/2 | 3 1/8 | 13/32 | - | 13/32 | 1/4 |
| STLH10-2 | 1/0 | 2 | 13/16 | 1 7/8 | 1/2 | 4 3/16 | 7/16 | 1 | 13/32 | 1/4 |
| STLH13-1 | 2/0 | 1 | 13/16 | 13/16 | 9/16 | 3 7/16 | 13/32 | - | 13/32 | 1/4 |
| STLH13-2 | 2/0 | 2 | 13/16 | 1 7/8 | 9/16 | 4 1/2 | 7/16 | 1 | 13/32 | 1/4 |
| STLH17-1 | 3/0 | 1 | 1 | 1 | 5/8 | 3 3/4 | 1/2 | - | 13/32 | 9/32 |
| STLH17-2 | 3/0 | 2 | 1 | 1 7/8 | 5/8 | 4 5/8 | 7/16 | 1 | 13/32 | 9/32 |
| STLH21-1 | 4/0 | 1 | 1 | 1 | 5/8 | 3 3/4 | 1/2 | - | 13/32 | 9/32 |
| STLH21-2 | 4/0 | 2 | 1 | 1 7/8 | 5/8 | 4 5/8 | 7/16 | 1 | 13/32 | 9/32 |
| STLH25-1 | 250 MCM | 1 | 1 3/16 | 1 3/16 | 11/16 | 4 1/8 | 19/32 | - | 17/32 | 5/16 |
| STLH25-2 | 250 MCM | 2 | 1 3/16 | 1 7/8 | 11/16 | 5 | 7/16 | 1 | 13/32 | 5/16 |
| STLH30-1 | 300 MCM | 1 | 1 3/16 | 1 3/16 | 3/4 | 4 1/4 | 19/32 | - | 17/32 | 5/16 |
| STLH30-2 | 300 MCM | 2 | 1 3/16 | 1 7/8 | 3/4 | 5 1/8 | 7/16 | 1 | 13/32 | 5/16 |
| STLH35-1 | 350 MCM | 1 | 1 3/16 | 1 3/16 | 3/4 | 4 1/4 | 19/32 | - | 17/32 | 11/32 |
| STLH35-2 | 350 MCM | 2 | 1 3/16 | 1 7/8 | 3/4 | 5 1/8 | 7/16 | 1 | 13/32 | 11/32 |
| STLH40-1 | 400 MCM | 1 | 1 3/8 | 1 3/8 | 7/8 | 5 | 11/16 | - | 17/32 | 11/32 |
| STLH40-2 | 400 MCM | 2 | 1 7/8 | 1 7/8 | 7/8 | 5 1/2 | 7/16 | 1 | 13/32 | 11/32 |

DOSSERT®

Type STLH Hood Nut Terminal Connector

Ordering Information cont.

| CATALOG NUMBER | CABLE SIZE | FIG. NUMBER | DIMENSIONS IN INCHES | | | | | | | |
|----------------|------------|-------------|----------------------|-------|--------|-------|-------|-------|-------|-------|
| | | | A | C | G | L | X | Y & Z | H | T |
| STLH50-1 | 500 MCM | 1 | 1 3/8 | 1 3/8 | 7/8 | 5 1/4 | 11/16 | - | 17/32 | 3/8 |
| STLH50-2 | 500 MCM | 2 | 1 3/8 | 1 7/8 | 7/8 | 5 3/4 | 7/16 | 1 | 13/32 | 3/8 |
| STLH50-4 | 500 MCM | 3 | 2 | 2 | 7/8 | 5 7/8 | 1/2 | 1 | 13/32 | 3/8 |
| STLH75-2 | 750 MCM | 2 | 1 3/4 | 2 5/8 | 1 | 6 7/8 | 9/16 | 1 1/2 | 9/16 | 7/16 |
| STLH75-4 | 750 MCM | 3 | 2 | 2 | 1 | 6 1/4 | 1/2 | 1 | 13/32 | 7/16 |
| STLH80-2 | 800 MCM | 2 | 1 3/4 | 2 5/8 | 1 | 7 1/8 | 9/16 | 1 1/2 | 9/16 | 7/16 |
| STLH80-4 | 800 MCM | 3 | 2 | 2 | 1 | 6 1/2 | 1/2 | 1 | 13/32 | 7/16 |
| STLH100-2 | 1000 MCM | 2 | 2 | 3 | 1 1/8 | 7 7/8 | 9/16 | 1 1/2 | 9/16 | 15/32 |
| STLH100-4 | 1000 MCM | 3 | 3 | 3 | 1 1/8 | 7 7/8 | 3/4 | 1 1/2 | 9/16 | 15/32 |
| STLH125-2 | 1250 MCM | 2 | 2 1/4 | 2 5/8 | 1 3/16 | 7 1/2 | 9/16 | 1 1/2 | 9/16 | 1/2 |
| STLH125-4 | 1250 MCM | 3 | 3 | 3 | 1 3/16 | 7 7/8 | 3/4 | 1 1/2 | 9/16 | 1/2 |
| STLH150-2 | 1500 MCM | 2 | 2 1/2 | 3 | 1 1/4 | 8 1/4 | 5/8 | 1 3/4 | 9/16 | 9/16 |
| STLH150-4 | 1500 MCM | 3 | 3 | 3 | 1 1/4 | 8 1/4 | 3/4 | 1 1/2 | 9/16 | 9/16 |
| STLH175-2 | 1750 MCM | 2 | 2 1/2 | 3 | 1 1/2 | 8 1/2 | 5/8 | 1 3/4 | 9/16 | 5/8 |
| STLH175-4 | 1750 MCM | 3 | 3 | 3 | 1 1/2 | 8 1/2 | 3/4 | 1 1/2 | 9/16 | 5/8 |
| STLH200-2 | 2000 MCM | 2 | 2 3/4 | 3 | 1 5/8 | 8 7/8 | 5/8 | 1 3/4 | 9/16 | 5/8 |
| STLH200-4 | 2000 MCM | 3 | 3 | 3 | 1 5/8 | 8 7/8 | 3/4 | 1 1/2 | 9/16 | 5/8 |