

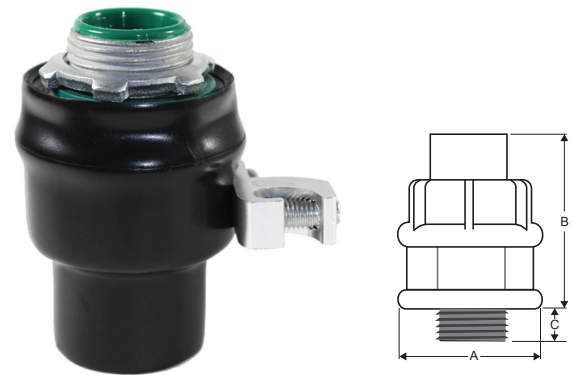
# PVC COATED ALUMINUM LIQUIDTIGHT CONNECTORS- STRAIGHT W/GROUND

## Features:

- Exterior PVC coating thickness is a minimum 0.040"
- Sizes available are ½" to 4"
- The length of the sleeve extension(s) shall be at least equivalent to the nominal conduit size for sizes ½" - 2"
- For sizes 2½" - 4", the length of the sleeve extension(s) shall be at least 2"
- Available in straight, 45 degree or 90 degree body configurations

## Applications:

Calbond PVC Coated Aluminum Liquidtight Connectors are used with Liquidtight Conduit. The sleeve on the liquidtight connector is sized specifically to tighten around PVC conduit. Pulling compound is recommended for ease of installation. Fittings are provided with a flexible sleeve on the conduit side and a sealing form on both the box side and the mating part of the gland.



## Standards:

- UL Standard 514B
- CSA Standard: C22.2 No. 18

### Aluminum ST w/Ground

| Part Number    | Trade Size (in) | A (in) | B (in) | C (in) | Ground Wire |
|----------------|-----------------|--------|--------|--------|-------------|
| PA0500LT50GSA  | ½               | 1.46   | 2.06   | 0.56   | 14-8        |
| PA0700LT75GSA  | ¾               | 1.74   | 2.38   | 0.56   | 14-4        |
| PA1000LT100GSA | 1               | 1.96   | 3.06   | 0.75   | 14-4        |
| PA1200LT125GSA | 1¼              | 2.33   | 3.75   | 0.81   | 14-4        |
| PA1500LT150GSA | 1½              | 3.33   | 4.19   | 0.81   | 14-4        |
| PA2000LT200GSA | 2               | 3.89   | 5.06   | 0.88   | 14-4        |
| PA2500LT250GSA | 2½              | 4.52   | 6.13   | 1.00   | 1/0-8       |
| PA3000LT300GSA | 3               | 5.27   | 6.25   | 1.00   | 1/0-8       |
| PA4000LT400GSA | 4               | 6.21   | 6.50   | 1.13   | 3/0-6       |

All dimensions are for informational purposes only \*Tolerances +/- 5%

