



## GROUNDED LIQUIDTIGHT CONNECTORS



Straight

90°

45°



LISTED - File E152165, E22699



Certified - File LR70873

See files for details or call Killark.

FEATURES-SPECIFICATIONS  
LIQUIDTIGHT®

## K Grounding style

## Application &amp; Installation

Liquidtight Connectors with grounding lug are for use where an external, visible equipment bonding jumper is desired and where permitted by the National Electrical Code. The Code specifies length limitations and that the bonding jumper must be parallel to the conduit itself.

## Features

- Lay-in grounding lug
- Fittings are plated steel for excellent durability
- Insulated throat fittings protect conductors from insulation damage

## Materials/Finish

- Steel/malleable iron
- Zinc electro-plated

| K LIQUIDTIGHT GROUNDING STYLE & MESH GRIPS |          |                       |            |        |          |          |          |  |
|--------------------------------------------|----------|-----------------------|------------|--------|----------|----------|----------|--|
| CATALOG NUMBER<br>CONNECTOR ONLY           | NPT SIZE | DESC.                 | DIMENSIONS |        |          |          |          |  |
|                                            |          |                       | A          | B      | C        | D        | E        |  |
| K0381-G                                    | 3/8"     | Straight<br>Insulated | 1-1/16"    | 19/32" | 1-7/16"  | 25/32"   | -        |  |
| K0501-G                                    | 1/2"     |                       | 1-3/16"    | 19/32" | 1-7/16"  | 25/32"   | -        |  |
| K0751-G                                    | 3/4"     |                       | 1-3/8"     | 19/32" | 1-9/16"  | 25/32"   | -        |  |
| K1001-G                                    | 1"       |                       | 1-11/16"   | 21/32" | 1-11/16" | 25/32"   | -        |  |
| K1251-G                                    | 1-1/4"   |                       | 2-1/16"    | 5/8"   | 2-1/32"  | 25/32"   | -        |  |
| K1501-G                                    | 1-1/2"   |                       | 2-3/8"     | 5/8"   | 2-7/32"  | 25/32"   | -        |  |
| K2001-G                                    | 2"       |                       | 2-7/8"     | 21/32" | 2-9/32"  | 25/32"   | -        |  |
| K2501-G                                    | 2-1/2"   |                       | 3-5/8"     | 1"     | 3-1/2"   | 1-11/64" | -        |  |
| K3001-G                                    | 3"       |                       | 4-15/16"   | 1"     | 3-3/4"   | 1-11/64" | -        |  |
| K3501-G                                    | 3-1/2"   |                       | 4-3/4"     | 1"     | 3-3/4"   | 1-57/64" | -        |  |
| K4001-G                                    | 4"       |                       | 5-5/16"    | 1"     | 3-3/4"   | 1-57/64" | -        |  |
| K03891-G                                   | 3/8"     | 90°<br>Insulated      | 1-1/16"    | 19/32" | 1-5/16"  | 1-7/16"  | 25/32"   |  |
| K05091-G                                   | 1/2"     |                       | 1-3/16"    | 19/32" | 1-5/16"  | 1-7/16"  | 25/32"   |  |
| K07591-G                                   | 3/4"     |                       | 1-3/8"     | 19/32" | 1-7/16"  | 1-5/8"   | 25/32"   |  |
| K10091-G                                   | 1"       |                       | 1-11/16"   | 21/32" | 1-25/32" | 2-3/16"  | 25/32"   |  |
| K12591-G                                   | 1-1/4"   |                       | 2-1/16"    | 5/8"   | 1-31/32" | 2-1/2"   | 25/32"   |  |
| K15091-G                                   | 1-1/2"   |                       | 2-3/8"     | 5/8"   | 2-3/16"  | 2-11/16" | 25/32"   |  |
| K20091-G                                   | 2"       |                       | 2-7/8"     | 21/32" | 2-17/32" | 3-1/4"   | 25/32"   |  |
| K25091-G                                   | 2-1/2"   |                       | 3-5/8"     | 1"     | 3-3/8"   | 4-1/4"   | 1-11/64" |  |
| K30091-G                                   | 3"       |                       | 4-15/16"   | 1"     | 3-11/16" | 4-7/8"   | 1-11/64" |  |
| K40091-G                                   | 4"       |                       | 5-5/16"    | 1"     | 4-3/16"  | 5-5/8"   | 1-57/64" |  |
| K03841-G                                   | 3/8"     | 45°<br>Insulated      | 1-1/16"    | 19/32" | 1-3/16"  | 1-9/32"  | 25/32"   |  |
| K05041-G                                   | 1/2"     |                       | 1-3/16"    | 19/32" | 1-3/16"  | 1-9/32"  | 25/32"   |  |
| K07541-G                                   | 3/4"     |                       | 1-3/8"     | 19/32" | 1-3/16"  | 1-7/16"  | 25/32"   |  |
| K10041-G                                   | 1"       |                       | 1-11/16"   | 21/32" | 1-3/8"   | 1-17/32" | 25/32"   |  |
| K12541-G                                   | 1-1/4"   |                       | 2-1/16"    | 5/8"   | 1-27/64" | 1-11/16" | 25/32"   |  |
| K15041-G                                   | 1-1/2"   |                       | 2-3/8"     | 5/8"   | 1-21/32" | 2"       | 25/32"   |  |
| K20041-G                                   | 2"       |                       | 2-7/8"     | 21/32" | 1-11/16" | 2-1/4"   | 25/32"   |  |

## GROUNDING STYLE Wire Capacity

3/8" to 2"

#14 solid to #4 Stranded

2-1/2" to 3"

#14 solid to #1/0 Stranded

3-1/2" to 4"

#6 stranded to #250 MCM

