UL 1686 C1 Pin and Sleeve

60A, 600/250V AC/DC, 3 Pole, 4 Wire

Insulgrip® Pin and Sleeve Connector

Features

- Beryllium copper spring maintains high unit pressure on mating sleeves
- Spring-loaded gasket cover provides 4X seal while the device is not in use
- · Pin chamber confines arcing within the interior chamber

Ordering Information

DescriptionPin and Sleeve, Watertight
Insulgrip Connector

UPC 783585010625

Catalog Number HBL460CS2W

Device Color Aluminum **Grounding Style**

Style 2

Standards

UL Standard 1682

CSA Certified to CSA Spec. C22.2 No. 182.1 UL Listed and CSA Certified Type 4X

Specifications

Housing Connector Shroud Cord Clamps

Epoxy Painted Aluminum

Rynite® SST35 Nickel Plated Brass

Valox® 357

Neoprene

Performance

Electrical

Clamp Nut

Cover Gasket

Current Interrupting Certified for current interrupting at full rated current

Dielectric Voltage Max. Working Voltage Withstands 3,000V AC 600V AC RMS

Mechanical

Impact Resistance Per CSA C22.2, No. 182.1, UL 1682

Product Identification Identification and ratings are permanently fastened

to the device housing

Terminal Identification Terminals identified in accordance with UL 1686(1,

2, 3, Green)

Environmental

Flammability (Enclosure) UL 94V-0 and CSA C22.2 No. 0.17

Moisture Resistance Type 3, 4, 4X per UL 50E and CSA 22.2, No. 94
Operating Temperatures Max. Continuous 75°C; Min. -40°C w/o impact -25°

with impact

Accessories

Cord Clamps and Locking Ring Liquidtight Adapters

Online Resources

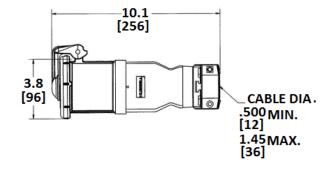
Customer Use Drawing eCatalog

Installation Instructions

Dimensions in Inches (mm)









Phone (800) 288-6000 • Fax (800) 255-1031 • Specifications subject to change without notice.