

## UL 1686 C1 Pin and Sleeve

100A, 600/250V AC/DC, 4 Pole, 5 Wire

## Reversed Service Insulgrip® Connector

### Features

- O - Ring seal provides a watertight and dust tight seal, prevents contamination from entering wire chamber
- Closure cap with neoprene gasket for 4X watertight seal when not in use
- Lid - Stay allows for a hands free means of holding the cover in the open position
- All-Brass sleeve contacts provide reliable electrical contact

### Ordering Information

Description	UPC	Catalog Number
Watertight Insulgrip Connector, Reversed Service	783585012469	HBL5100CS1WR
Device Color	Grounding Style	
Aluminum	Style 1	

### Standards

UL Standard 1682  
CSA Certified to CSA Spec. C22.2 No. 182.1  
UL Listed and CSA Certified Type 4X

### Specifications

Housing	Valox® 357
Connector Shroud	Epoxy Painted Aluminum
Cord Clamps	Rynite® SST35
Clamp Nut	Nickel Plated Brass
Gland	Neoprene

### Performance

Electrical	
Current Interrupting	Certified for current interrupting at full rated current
Dielectric Voltage	Withstands 3,000V AC
Max. Working Voltage	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

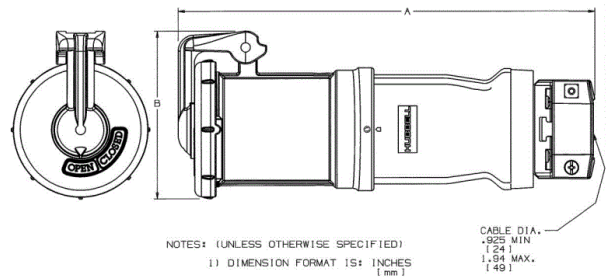
### Accessories

Cord Clamps and Locking Ring

### Online Resources

Customer Use Drawing  
eCatalog  
Installation Instructions

# HUBBELL



Dimensions in Inches (mm)

Hubbell Wiring Device-Kellems • Hubbell Incorporated (Delaware) • 40 Waterview Drive • Shelton, CT 06484

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

