

## IEC Pin and Sleeve

20A, 3 Phase 480V, 3 Pole, 4 Wire

## Watertight Plug

### Features

- One piece non-metallic housing provides impact and chemical resistance in an insulated body
- Solid one-piece pins for reliable electrical contact
- Gasketed sealing ring provides watertight seal when mated with receptacle or connector
- Heavy duty external cord grips for maximum cord retention

### Ordering Information

| Description                               | UPC          | Catalog Number |
|---|--------------|----------------|
| Watertight IEC Pin and Sleeve Mating Plug | 783585404370 | HBL420P7W      |

**Device Color**  
Red

### Standards

UL Listed, File E146032  
CSA Standard C22.2 No. 182.1  
UL Classified to IEC60309-1

### Specifications

|                 |                                    |
|-----------------|------------------------------------|
| Housing         | Zytel® ST801 Nylon                 |
| Locking Ring    | Reinforced Thermoplastic Polyester |
| Sealing Gasket  | Solid Neoprene                     |
| Retainer        | High-Impact Thermoset              |
| Terminal Screws | Stainless Steel                    |

### Performance

**Electrical**  
Current Interrupting Certified for current interrupting at full rated current

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

**Mechanical**  
Impact Resistance Per CSA C22.2 No. 182.1 / UL1682  
Product Identification Identification and ratings are a permanent part of the device housing.  
Terminal Identification Terminals identified in accordance with North American and IEC conventions

**Environmental**  
Flammability HB or Better per UL 94 or CSA C22.2 No. 0.17  
Ingress Protection IP67 Suitability  
Moisture Resistance Watertight per IEC 60309-1  
Operating Temperature Maximum Continuous 75°C; Minimum - 40°C w/o impact

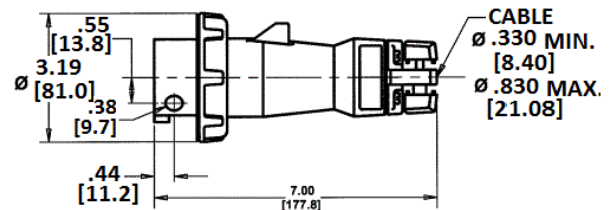
### Accessories

Closure Cap  
Cord Clamp and Locking Ring  
Liquidtight Adapters

### 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.



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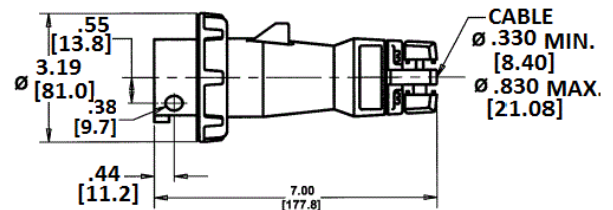
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