

IEC Pin and Sleeve

16A, 380-415V, 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 machined from solid brass
- 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 Plug | 783585404219 | HBL416P6W |

Device Color

Red

Standards

UL Standard UL1682 and UL 1686C2
CSA Certified File LR280C
UL Classified to IEC 60309-1 IEC 60309-2

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 | 3000V AC |
| Max. Working Voltage | 600V 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 Temperatures | Maximum Continuous 75°C; Minimum - 40°C w/o impact |

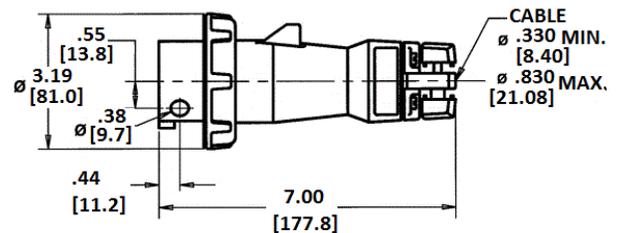
Accessories

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.

