

Watertight Devices  
30A, 3 PhaseY 120/208V AC, 4 Pole, 4 Wire  
Twist-Lock® Connector



Features

- Smooth body design minimizes collection points simplifying the wash down process
- Strain relief nut always seals on the body, minimizing debris collection
- Stainless steel hardware and corrosion-resistant connection points

Ordering Information

|                                          |                             |              |                |
|------------------------------------------|-----------------------------|--------------|----------------|
| Description                              | Cord Diameter               | UPC          | Catalog Number |
| Thermoplastic elastomer yellow connector | 0.375"-1.000"<br>(9.5-25.4) | 783585456485 | HBL29W78       |

Listings

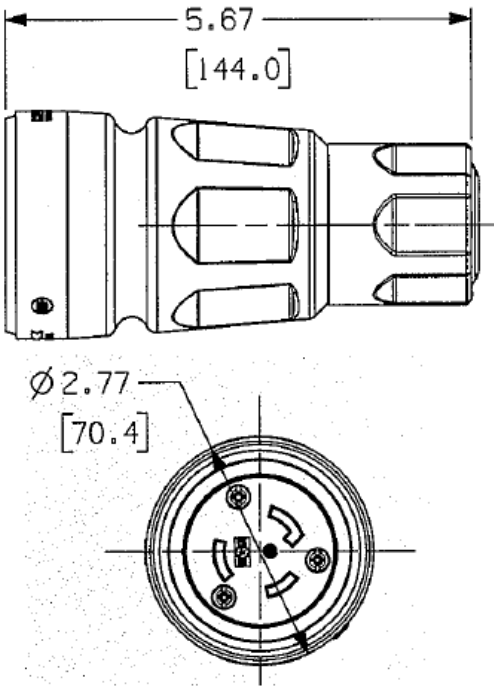
Listed to UL498  
Certified to CSA C22.2 No. 42  
Meets NEMA WD-1, WD-6 and ANSI standards  
UL Listed, CSA Certified to Type 4, 4X, 12, 6, 6P

Specifications

|                     |                         |
|---------------------|-------------------------|
| Body                | Thermoplastic Elastomer |
| Contact Carrier     | White Nylon             |
| Terminal Retainer   | Clear polycarbonate     |
| Contacts            | Nickel plated brass     |
| Core                | White Nylon             |
| Bushing & Cone Seal | Black Elastomer         |
| Gotcha Ring         | Nylon                   |
| Strain Relief Nut   | PBT                     |
| Terminal Screws     | Nickel Plated Brass     |

Performance

|                        |                                            |
|------------------------|--------------------------------------------|
| <b>Electrical</b>      |                                            |
| Current Interrupting   | Rated for current interruption per UL498   |
| Dielectric Voltage     | 2500V AC                                   |
| Max Working Voltage    | As marked                                  |
| Temperature Rise       | 30°C max per UL498 at rated current        |
| <b>Mechanical</b>      |                                            |
| Cord Accomodation      | 0.375"-1.000" (9.5-25.4)                   |
| <b>Environmental</b>   |                                            |
| Moisture Resistance    | UL Listed 4, 4X, 12, 6, 6P                 |
| Operating temperatures | -40°C (without impact) to +60°C continuous |
| UV resistance          | All exposed materials are UV stabilized    |



Complementary Products

|                 |          |
|-----------------|----------|
| Watertight Plug | HBL28W78 |
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Online Resources

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| eCatalog |
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