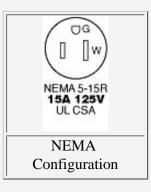
## HBL5256 -- Compact Heavy Duty Specification Grade

|                  | 20°Dia<br>(5.1)<br>(5.3)<br>(52.3)<br>(52.3)<br>(52.3)<br>(52.3)<br>(52.3)<br>(1.09"<br>(27.7)<br>HBL5256 |
|------------------|---|
|                  | Product Specifications  |
| Product Type     | Flanged Receptacles   |
| Standard         | NEMA  |
| Amperage         | 15A   |
| Voltage          | 125V  |
| Poles and Wires  | 2 Pole, 3 Wire Grounding  |
| Wiring Method    | Side Wire Only  |
| Hospital Grade ? | No  |
| Receptacle Grade | Heavy Duty Spec Grade   |
| Face Style       | Finder Groove   |
| Flange Style     | Standard Metallic   |
| Color            | Brown   |

| NEMA No.                      | 5-15R   |
|-------------------------------|---|
| Horsepower                    | 0.5   |
| Description                   | Heavy Duty Straight Blade Flanged Receptacle  |
| Туре                          | 2 Pole, 3 Wire, Grounding   |
| Rating                        | 15A, 125V   |
| Certification                 | UL Listed, File E2186, Meets NEMA WD-6 requirements Listed to UL Standard 498, Certified to CSA, C22.2, No. 42                |
| Terminal Screw Material       | #8-32 Brass, Multiple Drive   |
| Ground Screw Material         | #8-32 Brass, Multiple Drive (Green)   |
| Top Material                  | Phenolic  |
| Base Material                 | Phenolic  |
| Power Contacts Material       | .031" (.8) Phosphor Bronze  |
| Mounting Screw Material       | Brass-Nickel Plated   |
| Dielectric Voltage            | Withstands 2,000V minimum.  |
| Current Interrupting          | Certified for current interrupting at full rated current.   |
| Temperature Rise              | Max 30°C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of 75% |
| Terminal Identification       | Terminals identified in accordance with UL498 (Brass, White, Green).  |
| Terminal Accommodation        | #14-#10 AWG copper stranded or solid conductor only.  |
| Product Identification        | Ratings are a permanent part of the device.   |
| Flammability                  | UL 94 V2.   |
| <b>Operating Temperatures</b> | Maximum continuous 75°C, minimum -40°C (w/o impact).  |
| M Drawings                    | Click here for M-Drawing  |
| Catalog Page                  | Click here for catalog page A23   |
| Brochures                     | Click here for product brochure   |
| Catalog Section               | Click here for Section-A  |
| UPC Number                    | 78358501304   |
| Weight in LBs                 | 0.15  |





## Straight Blade Devices **2 Pole, 3 Wire Grounding** 15 and 20 Ampere, 125 Volts

## **INSULGRIP®** Flanged Inlets and Flanged Receptacles

| Flanged Inlets  | NEMA 5-15P<br>15A 125V<br>UL CSA   | NEMA 5-20P<br>20A 125V<br>UL CSA  |
|---|--|---|
| Description   | Catalog Numbers  |   |
| Nylon casing, back wired.   | HBL5278C   | HBL5378C  |
| Neatherproof, gray nylon, with lift cover and boot,<br>multiple drive screws.   | HBL61CM64  | -   |
| Stainless steel flange, phenolic body,<br>niniature style, for molded on connectors only,<br>nultiple drive screws.   | HBL5240*   | -   |
| Specially designed to accept "molded-on" conne<br>HBL5240 will not accept re-wireable size connec<br>molded connectors having a "rejection obstruction<br>Laboratories Inc. standard #817 cord sets and p | ctor bodies listed in ti<br>on" as required by Ur  | his catalog or<br>nderwriters   |
| HBL5240 will not accept re-wireable size connect<br>molded connectors having a "rejection obstruction<br>Laboratories Inc. standard #817 cord sets and p  | ctor bodies listed in ti<br>on" as required by Ur<br>ower supply cords" e  | his catalog or<br>nderwriters<br>sffective 7/1/81.  |
| HBL5240 will not accept re-wireable size connec<br>molded connectors having a "rejection obstruction  | ctor bodies listed in ti<br>on" as required by Ur  | his catalog or<br>nderwriters   |
| HBL5240 will not accept re-wireable size connect<br>molded connectors having a "rejection obstruction<br>Laboratories Inc. standard #817 cord sets and p  | ctor bodies listed in ti<br>on" as required by Ur<br>ower supply cords" e  | his catalog or<br>nderwriters<br>affective 7/1/81.  |
| HBL5240 will not accept ré-wireable size connect<br>molded connectors having a "rejection obstruction<br>Laboratories Inc. standard #817 cord sets and p  | Ctor bodies listed in ti<br>for as required by Ur<br>ower supply cords e<br>U<br>WEMA 5-15R<br>15A 125V            | his catalog or<br>inderwriters<br>offective 7/1/81.<br>UCG<br>NEMA 5-20R<br>20A 125V<br>UL CSA            |
| HBL5240 will not accept ré-wireable size connect<br>molded connectors having a "rejection obstruction<br>Laboratories Inc. standard #817 cord sets and p<br>Image: Standard #817 cord sets and p          | ctor bodies listed in ti<br>on" as required by Ur<br>ower supply cords" e<br>U<br>NEMA 5-15R<br>15A 125V<br>UL CSA | his catalog or<br>inderwriters<br>offective 7/1/81<br>ffective 7/1/81<br>nema 5-20R<br>20A 125V<br>UL CSA |

 covered terminals, multiple drive screws.

 Stainless steel flange, brown phenolic (mounting screws packed separately).

 Weatherproof, gray nylon, with lift cover and boot, multiple drive screws.

Note: See page A-39 for accessories.



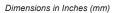


HBL61CM64











HBL61CM65