## Product Datasheet <br> BRY5466NP

|  | Straight Blade Plug. |
| :---: | :---: |
| Product Specifications |  |
| Product Type | Plug. |
| Device Type | Straight Body. |
| Device Grade | Industrial. |
| Amperage | 20A |
| Voltage | 250 V |
| Poles and Wires | 2 Pole, 3 Wire. |
| Color | Black/White |
| NEMA \# | 6-20R |
| Face/Terminal Assembly | Impact Modified Nylon. |
| Cord Grip | Impact Modified Nylon. |
| Cover (Housing) | High-Impact, V-O Valox. |
| Terminal Cover | Clear Polycarbonate. |
| Plug Blades | Brass. |
| Terminal Clamp Nut | Zinc-Plated Steel. |
| Terminal Screw | \#8-32 Brass, Silver Finish on Neutral Screw, Green Finish on Grounding Screw. |
| Assembly Screws | Zinc-Plated Steel. |
| Dielectric Voltage | Withstands 1500V per UL498. |


| Maximum Working Voltage | 250 V AC or DC |
| :---: | :---: |
| Current Interrupting | Certified for current interrupting at full rated current. |
| Temperature Rise | Less than 30 deg C temperature rise at full rated current after 50 cycles overload at $150 \%$ rated current for either AC or DC applications per UL498. |
| Terminal Identification | Brass-Hot; Green-Grounding; Silver-Neutral. |
| Terminal Accommodation | \#18-\#10 AWG Flexible Cord. |
| Product <br> Identification | Ratings are a permanent part of the device. |
| Cord <br> Accommodation | Round portable service cords in accordance with device ratings as defined in UL standard 62, CSA C22.2 No. 49 . |
| Cord Grip Range | .245"-.655" (6.2-16.6) |
| Flammilibility | HB or Better per UL94. |
| Operating Temperature | Maximum Continuous 60 deg C, Minimum -40 deg C (w/o impact). |
| UL Standard | UL Listed to Standard 498 (Attachment Plugs and Receptacles). |
| CSA Standard | Cetrified to CSA Standard C22.2 No. 42M1984 (General Use Receptacles). |
| UL Listing | UL Listed File \#E1381- Guide \#AXUT. |
| CSA Certification | CSA Certified File \#LR16215- Guide 20 T 2. |
| Federal Specification | Federal Specification WC596 (where applicable). |
| Complies with: | NEMA Standards WD-1, WD-6. |
| Overseas Approval | NOM, CE. |
| Catalog Page | Click here for catalog page |



## BRYANT ${ }^{\oplus}$

