

Straight Blade Devices, Receptacles, Single, Specification Grade, 2-Pole 3-Wire Grounding, 20A 250V, 6-20R, Ivory, Single Pack

By Hubbell Wiring Device-Kellems
Catalog # [HBL5461I](#)



Straight Blade Devices, Receptacles, Single, Specification Grade,
2-Pole 3-Wire Grounding, 20A 250V, 6-20R, Ivory, Single Pack

Application

- Extra Heavy Duty

Performance

- Electrical - Current Interrupting - Certified for current interrupting at full rated current
- Electrical - Dielectric Voltage - Withstands 2,000V minimum
- Environmental - Flammability - Top: UL 94V-2, Base: UL 94V-0
- Environmental - Operating Temperatures - Maximum continuous 75°C minimum -40°C (w/o impact)
- Mechanical - Product Identification - Ratings are a permanent part of the device
- Mechanical - Terminal Accommodation - #12-#10 AWG copper stranded or solid conductor only
- Mechanical - Terminal Identification - Terminals identified in accordance with UL 498 and CSA

General

| | |
|------------------------------|---|
| Catalog Number | HBL5461I |
| Color | Ivory |
| EU RoHS Indicator | Yes |
| Environmental Conditions | Indoor Dry Unless Protected By Additional Means |
| Horsepower - Maximum | 2 |
| Item Type | Single |
| Material - Mounting Hardware | Screw Mounting |
| Number Of Poles | 2-Pole |
| Operating Temperature | Maximum continuous 75°C and minimum -40°C without Impact |
| Series | Extra Heavy Duty |
| Specifications | <ul style="list-style-type: none">• Auto Self-grounding Clip - Stainless steel• Base - PBT• Face - Nylon• Ground Contact - Brass• Mounting Screws - Zinc plated steel |

Style
Type
UPC

- Mounting Strap - .050" (1.3) Brass
 - Power Contacts - .037 in. (.9) Brass
- Finder Groove Face
Single Receptacle
783585013961

Dimensions

| | |
|--------------|-----------------------------|
| Dimensions | 3.28 in x 1.63 in x 1.19 in |
| Display Size | Standard Sized Product |
| Height | 1.19 in |
| Length | 3.28 in |
| Weight | 0.15 lb |
| Width | 1.63 in |

Electrical Ratings

| | |
|----------------------------|-------------------------------------|
| Amperage Rating | 20 A |
| Connectivity | Back and Side Wired Screw Terminals |
| Current / Amperage Rating | 20 A |
| Current Rating | 20 A |
| Dielectric Strength | Withstands 2,000V minimum |
| Phase | Single Phase |
| Voltage Rating | 250 V |
| Voltage Rating Description | 250 V |
| Wattage | 5000 W |

Conductor Related

| | |
|-----------------|--------------------|
| Number Of Wires | 3-Wire |
| Wire Size | #12 AWG to #10 AWG |

Certifications And Compliance

| | |
|----------------------|--|
| Industry Standard(s) | <ul style="list-style-type: none">• Certified to CSA 22.2, No. 42 File 285• Guide RTRT Fed Spec WC596G• NEMA® WD-6 Compliant |
|----------------------|--|

• UL Listed to UL498 File No.
E2186

Nema Rating 6-20R
Standards - RoHS Compliance Status CM

Logistics

Carton Quantity 10

Pallet Quantity 4500

Product Assets

[Catalogs - WDK Catalog Full 2024](#)
[Literature - EdgeConnect™ Technology FAQ](#)
[Specifications - HBL5461I](#)
[Warranty - Industrial & Commercial Products](#)



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WDK_MX-HBL5461I-SPEC-EN | REV 10/2024