

# HBL3523C -- Twist-Lock Connector Body



4P5W, 20A 250V/10A 600V AC, Non-NEMA, Black & White Nylon

HBL3521C

## Product Specifications

<b>Product Type</b>	<p><b>Twist-Lock Devices</b></p>
<b>Product Item</b>	Connector Body
<b>Wiring Scheme</b>	4-Pole, 5-Wire Grounding
<b>Amperage</b>	20A
<b>Voltage</b>	Multi Rated
<b>NEMA Configuration</b>	Non-NEMA
<b>Item Style</b>	Insulgrip
<b>Device Color</b>	Black/White
<b>Cord Dia.</b>	.35"-1.15" (9-29)
<b>Terminal Retainer Material</b>	Clear polycarbonate
<b>Housing Material</b>	Black nylon
<b>Cord Clamp Material</b>	Natural (white) nylon
<b>Terminal Clamp Material</b>	Cold rolled steel-nickel-plated
<b>Terminal Screw Material</b>	#8-32 Brass (white finish on neutral screw when used)
<b>Ground Screw Material</b>	#10-32 Brass (green finish) Multi-drive
<b>Cord Clamp Screw Material</b>	Steel, zinc plated Multi-drive
<b>Body Holding Screw Material</b>	Steel, zinc plated Multi-drive
<b>Body Contact Carrier Material</b>	Natural White Nylon
<b>Contact Spring Material</b>	Brass
<b>Spring Binding Plate Material</b>	Brass
<b>Ground Contact Material</b>	.031" (.8) Brass
<b>Ratings</b>	Molded In or Stamped On
<b>Catalog No</b>	Permanently ink marked on product
<b>Dielectric Voltage Withstand</b>	2,000V minimum
<b>Current Interrupting</b>	Certified for current interrupting at full rated current
<b>Temperature Rise</b>	Max 30C temperature rise at full rated current after 50 cycles of overload at 150% of rated current at a power factor of .75.
<b>Cord Accommodation</b>	Round portable service cords of diameters commensurate with the device rating as defined in UL Standard 62, CSA C22.2 No. 49.
<b>Terminal Accommodation</b>	20A #12 AWG
<b>Terminal Identification</b>	Terminals identified in accordance with UL 498 (X, Y, Z, White, Green)
<b>Flammability</b>	HB or better per UL 94 or CSA 22.2 No. 0.6
<b>Operating Temperatures</b>	Maximum Continuous 75 C Minimum -40 C (w/o impact)
<b>Moisture Resistance</b>	IP20
<b>Listings</b>	UL/CSA
<b>UPC Number</b>	783585039923
<b>Weight in LBs</b>	0.45
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