

# Straight Blade Devices

## Technical Information

### Insulgrip® Plugs and Connector Bodies



HBL5266C



HBL5269C

### Specifications

Plugs	Part	Description
Typical Specification – Catalog No. HBL5266C		Plug
Manufacturer's Identification – Hubbell HBL5266C		Housing
Description – Straight Body Plug		Blade Holder
Type – 2 Pole, 3 Wire, Grounding		Retainer
Rating – 15A, 125V		Cord Clamp
Verified to Fed. Spec. WC596		Contact Blades
Certification – UL Listed to UL498 File E1706, CSA Certified to C22.2 No. 42 File 280		Ground Contact Blade
IP Suitability – IP20		Line Terminal Screws
		Ground Screw
		Wire Clamps
		15A
		Nylon – Black
		Nylon – Natural
		Polycarbonate – Clear
		Nylon – Natural
		.060 in. (1.5) Brass
		.040 in. (1.0) Copper Alloy
		#8-32 Brass, Multiple Drive
		#8-32 Brass, Multiple Drive (Green)
		.062 in. (1.6) Steel – Nickel Finish
Connector Bodies	Part	Description
Typical Specification – Catalog No. HBL5269C		Connector Body
Manufacturer's Identification – Hubbell HBL5269C		Housing
Description – Straight Body Connector		Contact Holder
Type – 2 Pole, 3 Wire, Grounding		Retainer
Rating – 15A, 125V		Cord Clamp
Verified to Fed. Spec. WC596		Power Contacts
Certification – UL Listed to UL498 File E1706, CSA Certified to C22.2 No. 42 File 280		Line Terminal Screws
IP Suitability – IP20		Ground Screw
		Wire Clamps
		15A
		Nylon – Black
		Nylon – Natural
		Polycarbonate – Clear
		Nylon – Natural
		.040 in. (1.0) Copper Alloy
		#8-32 Brass, Multiple Drive
		#8-32 Brass, Multiple Drive (Green)
		.062 in. (1.6) Steel – Nickel Finish

### Performance

Electrical	
Dielectric Voltage	Withstands 2,000V minimum.
Max. Working Voltage	125V or 250V as rated.
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%.
Mechanical	
Terminal Identification	Terminals identified in accordance with UL498 and CSA (Brass, White, Green).
Terminal Accommodation	#18-10 AWG copper conductors only.
Product Identification	Ratings are a permanent part of the device.
Torque Range	12 in./lb. terminal screws, 7 in./lb. assembly screws.
Cord Diameter Range	.230–.720 in. (5.8–18.3) integral cord grip.
Environmental – Material	
Flammability	UL 94HB or better.
Operating Temperature	Maximum continuous 75°C; minimum – 40°C (w/o impact).