

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).