

HBL5666C -- Insulgrip Series Plug




2P3W, 15A 250V, 6-15R, Black and White Nylon

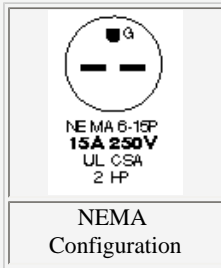
Product Specifications

Product Type



Body Style	Straight
Standard	NEMA
Amperage	15A
Voltage	250V
Poles and Wires	2 Pole, 3 Wire Grounding
Hospital Grade ?	No
Plug/Connector Grade	Insulgrip
Color	 Black
NEMA No.	6-15P
Horsepower	1.5
Cord Dia.	.230"-.720" (5.8-18.3)
Description	Straight Blade Plug

Type	2 Pole, 3 Wire, Grounding
Rating	15A, 250V
Certification	UL Listed to UL498 File E1706, CSA Certified to C22.2 No. 42 File 280
IP Suitability	IP20
Housing Material	Nylon-Black
Blade Holder Material	Nylon-Natural
Retainer Material	Polycarbonate-Clear
Cord Clamp Material	Nylon-Natural
Contact Blades Material	.060" (1.5) Brass
Ground Contact Blade Material	.040" (1.0) Copper Alloy
Terminal Screw Material	#8-32 Brass /Ni plated for neutral
Ground Screw Material	#8-32 Brass, Multiple Drive (Green)
Wire Clamps Material	.062" (1.8) Steel-nickel finish
Dielectric Voltage	Withstands 2,000V minimum.
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%..
Terminal Identification	Terminals identified in accordance with UL498 (Brass, White, Green).
Terminal Accommodation	#18-#10 AWG copper stranded or solid conductor only.
Product Identification	Ratings are a permanent part of the device.
Flammability	UL 94 HB or better.
Operating Temperatures	Maximum continuous 75°C, minimum -40°C (w/o impact).
Certified	UL2305 OEM and replacement use on convention center flat cable cord sets.
M Drawings	Click here for M-Drawing
Catalog Page	Click here for catalog page A26
Brochures	Click here for product brochure
Catalog Section	Click here for Section-A
UPC Number	78358517560
Weight in LBs	0.25



Straight Blade Devices

2 Pole, 3 Wire Grounding

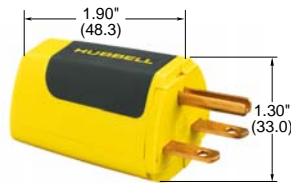
15 and 20 Ampere, 250 Volts
Plugs and Flanged Inlets



HBL5666C



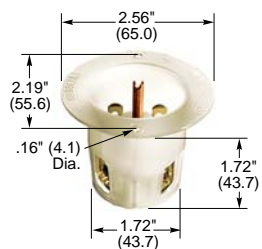
HBL5666CA



HBL5566EY



HBL5666VY



HBL5678C



IP20
SUITABILITY



NEMA 6-15P
15A 250V
UL CSA
1.5 HP



NEMA 6-20P
20A 250V
UL CSA
2 HP

15 and 20A Plugs

Description	Cord Dia.	Catalog Numbers	
Insulgrip® plug, black and white nylon.	.230"-.720" (5.8-18.3)	HBL5666C	HBL5466C
Insulgrip® plug, corrosion resistant, yellow nylon.	.230"-.720" (5.8-18.3)	HBL56CM66C	HBL54CM66C
8-Position Insulgrip angle plug, black and white nylon.	.325"-.655" (8.3-16.6)	HBL5666CA	HBL5466CA
ERGO™ Grip plug, overmolded yellow nylon.	.220"-.600" (5.6-15.25)	HBL5566EY	HBL5576EY
Valise® plug, yellow nylon.	.220"-.660" (5.6-16.8)	HBL5666VY	HBL5464VY

ERGO™ Grip Hospital Grade Plugs

Description	Cord Dia.	Catalog Numbers	
Overmolded white nylon.	.300"-.600" (7.6-15.25)	HBL8566E	HBL8576E

Valise Hospital Grade Plugs

Description	Cord Dia.	Catalog Numbers	
Valise plug, white nylon.	.300"-.660" (7.6-16.8)	HBL8666V	HBL8464V

Note: HP rating listed above are based on 208 to 240V AC only.

Insulgrip Flanged Inlets

Description	Catalog Numbers	
Nylon casing, back wired.	HBL5678C	HBL5478C

Note: Flanged inlets are not HP rated.