



HBL5669C -- Insulgrip Series Connector Body

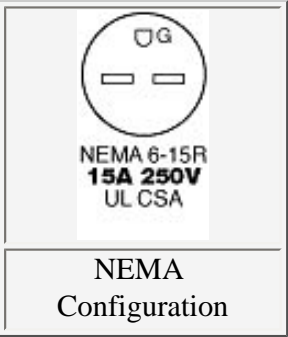


2P3W, 15A 250V, 6-15P, Black and White Nylon

Product Specifications

Product Type	 <p>Connectors</p>
Body Style	Straight
Standard	NEMA
Amperage	15A
Voltage	250V
Poles and Wires	2 Pole, 3 Wire Grounding
Wiring Method	Back Wire
Hospital Grade ?	No
Plug/Connector Grade	Insulgrip
Color	 <p>Black</p>
NEMA No.	6-15R
Cord Dia.	.230-.720" (5.8-18.3)
Description	Straight Blade Connector

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
Retainer Material	Polycarbonate-Clear
Cord Clamp Material	Nylon-Natural
Terminal Screw Material	#8-32 Brass, Multiple Drive
Ground Screw Material	#8-32 Brass, Multiple Drive (Green)
Wire Clamps Material	0.062" (1.6) Steel - Ni Plated
Body Holding Screws	Steel Multiple Drive
Contact Holder Material	Nylon-Natural
Power Contacts Material	.040" (1.0) Copper Alloy
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 A27
Brochures	Click here for product brochure
Catalog Section	Click here for Section-A
UPC Number	78358517580
Weight in LBs	0.15



Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 250 Volts

Connector Bodies and Flanged Receptacles



IP20
SUITABILITY



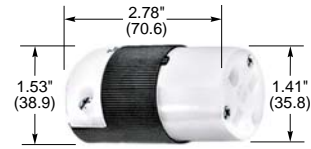
NEMA 6-15R
15A 250V
UL CSA



NEMA 6-20R
20A 250V
UL Listed

Connector Bodies

Description	Cord Dia.	Catalog Numbers	
Insulgrip® connector body, black and white nylon, multiple drive screws.	.230"-.720" (5.8-18.3)	HBL5669C	HBL5469C
ERGO™ Grip connector body, overmolded yellow nylon.	.220"-.600" (5.6-15.25)	HBL5567EY	HBL5579EY
Valise® connector body, yellow nylon.	.220"-.660" (5.6-16.8)	HBL5669VY	HBL5469VY



HBL5669C



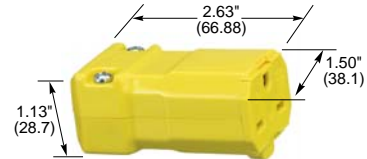
HBL5567EY

ERGO™ Grip Hospital Grade Connector Bodies

Description	Cord Dia.	Catalog Numbers	
Overmolded white nylon.	.300"-.600" (7.6-15.25)	HBL8567E	HBL8579E

Valise® Hospital Grade Connector Body

Description	Cord Dia.	Catalog Number	
White nylon.	.300"-.660" (7.6-16.8)	-	HBL8469V



HBL5669VY



HBL5679C



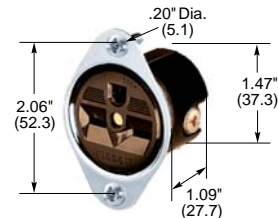
NEMA 6-15R
15A 250V
UL CSA



NEMA 6-20R
20A 250V
UL Listed

Flanged Receptacles

Description	Catalog Numbers	
Nylon casing, multiple drive screws.	HBL5679C	HBL5479C
Stainless steel flange, brown phenolic housing (mounting screws packaged separately).	HBL5656	-



HBL5656