

## HBL4729C -- Twist-Lock Connector Body



2P3W, 15A 125V, L5-15R, Black & White Nylon

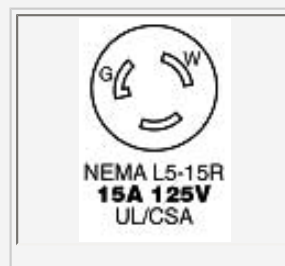
### Product Specifications

#### Product Type



<b>Product Item</b>	Connector Body
<b>Wiring Scheme</b>	2 Pole, 3 Wire Grounding
<b>Amperage</b>	15A
<b>Voltage</b>	125V AC
<b>NEMA Configuration</b>	L5-15P
<b>Item Style</b>	Insulgrip
<b>Device Color</b>	Black/White
<b>Cord Dia.</b>	.230"-.720" (5.8-18.3)
<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>	#8-32 Brass (green finish)
<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>	.032" Bronze
<b>Ratings</b>	Molded into face.
<b>Catalog No.</b>	Permanently ink marked on cord clamp.
<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 30 C 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>	15A #14AWG
<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>Certified</b>	UL2306 OEM and replacement use on convention center flat cable cord sets.
<b>Catalog Page</b>	<a href="#">Click here for catalog page B11</a>
<b>Brochures</b>	<a href="#">Click here for product brochure</a>
<b>Hubbellnet</b>	<a href="#">Click here for Hubbellnet</a>
<b>Catalog Section</b>	<a href="#">Click here for Section-B</a>
<b>UPC Number</b>	78358517135
<b>Weight in LBs</b>	0.15



NEMA  
Configuration



# TWIST-LOCK® Devices

## 2 Pole, 3 Wire Grounding

15 Ampere, 125, 250 Volts and 277 Volts AC

### Plugs and Connector Bodies



NEMA L5-15P  
15A 125V  
UL/CSA  
0.5 HP



NEMA L6-15P  
15A 250V  
UL/CSA  
1.5 HP



NEMA L7-15P  
15A 277V AC  
UL/CSA  
2 HP

**IP20**  
SUITABILITY

#### Plugs

Description	Cord Dia.	Catalog Numbers
Insulgrip® plug, black and white nylon. Multiple drive screws. <i>Fed Spec WC596</i>	.230"-.720" (5.8-18.3)	<b>HBL4720C™</b> <b>HBL4570C</b> <b>HBL4770C</b>
Insulgrip plug, corrosion resistant, yellow and white nylon. Multiple drive screws. <i>Fed Spec WC596</i>	.230"-.720" (5.8-18.3)	<b>HBL47CM20C</b> <b>HBL45CM70C</b> <b>HBL47CM70C</b>
Elastogrip® plug, yellow elastomer, dust tight.	300"-.655" (7.6-16.6)	<b>HBL2447</b> -   -
Elastogrip plug, yellow elastomer, water/dust tight.	300"-.655" (7.6-16.6)	<b>HBL24W47*</b> -   -
Valise® plug, yellow nylon.	.220"-.660" (5.6-16.8)	<b>HBL4723VY</b> <b>HBL4573VY</b> <b>HBL4773VY</b>
Valise plug, black nylon.	.220"-.660" (5.6-16.8)	<b>HBL4723VBK</b> <b>HBL4573VBK</b> <b>HBL4773VBK</b>

Note: \*Watertight plug IP55 suitability when installed and used with watertight connector body.



NEMA L5-15R  
15A 125V  
UL/CSA



NEMA L6-15R  
15A 250V  
UL/CSA



NEMA L7-15R  
15A 277V AC  
UL/CSA

#### Connector Bodies

Description	Cord Dia.	Catalog Numbers
Insulgrip connector body, black and white nylon. Multiple drive screws.	.230"-.720" (5.8-18.3)	<b>HBL4729C™</b> <b>HBL4579C</b> <b>HBL4779C</b>
Insulgrip connector body, corrosion resistant, yellow and white nylon. Multiple drive screws.	.230"-.720" (5.8-18.3)	<b>HBL47CM29C</b> <b>HBL45CM79C</b> <b>HBL47CM79C</b>
Elastogrip connector body, yellow elastomer, dust tight.	.300"-.655" (7.6-16.6)	<b>HBL2547</b> -   -
Elastogrip connector body, yellow elastomer, water/dust tight.	.300"-.655" (7.6-16.6)	<b>HBL25W47*</b> -   -
Valise connector body, yellow nylon.	.220"-.660" (5.6-16.8)	<b>HBL4729VY</b> <b>HBL4579VY</b> <b>HBL4779VY</b>
Valise connector body, black nylon.	.220"-.660" (5.6-16.8)	<b>HBL4729VBK</b> <b>HBL4579VBK</b> <b>HBL4779VBK</b>

Notes: See pages B-66 and B-67 for accessories.

HP ratings are AC only.

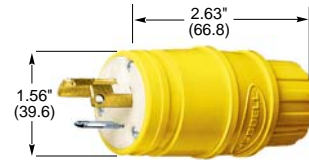
Only plugs are HP rated.

For technical information on Insulgrip devices see page B-83.

\*Watertight connector body IP55 suitability when closure plug inserted or when installed and used properly with watertight plug.



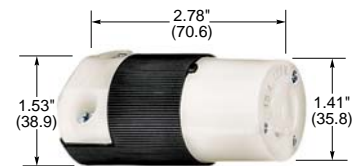
**HBL4720C**



**HBL24W47**



**HBL4723VY**



**HBL4729C**



**HBL25W47**



**HBL4729VY**