

HBL5969VY -- Valise Connector Body

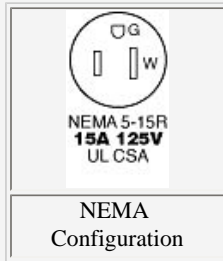


2P3W, 15A 125V, 5-15R, Yellow Nylon

Product Specifications

Product Type	<p>Connectors</p>
Body Style	Straight
Standard	NEMA
Amperage	15A
Voltage	125V
Poles and Wires	2 Pole, 3 Wire Grounding
Wiring Method	Back Wire
Hospital Grade ?	No
Plug/Connector Grade	Valise
Color	<p>Yellow</p>
NEMA No.	5-15R
Cord Dia.	.220"-.660" (5.6-16.8)

Description	Straight Blade Connector
Type	2 Pole, 3 Wire, Grounding
Rating	15A, 125V
Certification	UL Listed to UL498 File E1706, CSA Certified to C22.2 No. 42 File 280
IP Suitability	IP20
Housing Material	Nylon
Cord Clamp Material	Noryl
Terminal Screw Material	#8-32 Steel (copper or nickel finish)
Ground Screw Material	#8-32 Steel, (green finish)
Wire Clamps Material	0.062" (1.6) Steel - Ni Plated
Cable Inserts Material	Poly Phenylene Oxide
Body Holding Screws	Steel Multiple Drive
Power Contacts Material	.040" (1.0) Phosphor Bronze
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-#12 AWG copper stranded conductor
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 A22
Brochures	Click here for product brochure
Catalog Section	Click here for Section-A
UPC Number	78358501310
Weight in LBs	0.15



NEMA
Configuration



Straight Blade Devices

2 Pole, 3 Wire Grounding

15 and 20 Ampere, 125 Volts

VALISE® Plugs and Connector Bodies**HBL5965VY****HBL5966VBLK****HBL8115V****HBL5969VY****HBL5963VY****HBL8119V****IP20**
SUITABILITYNEMA 5-15P
15A 125V
UL CSA
0.5 HPNEMA 5-20P
20A 125V
UL CSA
1 HP**Valise Plugs**

Description	Cord Dia.	Catalog Numbers	
Yellow nylon.	.220"-.660" (5.6-16.8)	HBL5965VY	HBL5364VY
Black nylon.	.220"-.660" (5.6-16.8)	HBL5965VBLK	HBL5364VBK
Gray nylon.	.220"-.660" (5.6-16.8)	HBL5965VGY	-
Insulation displacement terminals, black nylon.	.230"-.360" (5.8-9.1)	HBL5966VBLK	-
Insulation displacement terminals, yellow nylon.	.230"-.360" (5.8-9.1)	HBL5966VY	-

Valise Hospital Grade Plugs

Description	Cord Dia.	Catalog Numbers	
White nylon.	.300"-.660" (7.6-16.8)	HBL8115V	HBL8364V
Insulation displacement terminals, white nylon.	.230"-.360" (5.8-9.1)	HBL8013V	-

Note: See Section I for complete line of hospital grade devices.**IP20**
SUITABILITYNEMA 5-15R
15A 125V
UL CSANEMA 5-20R
20A 125V
UL CSA**Valise Connector Bodies**

Description	Cord Dia.	Catalog Numbers	
Yellow nylon.	.220"-.660" (5.6-16.8)	HBL5969VY	HBL5369VY
Black nylon.	.220"-.660" (5.6-16.8)	HBL5969VBLK	HBL5369VBK
Gray nylon.	.220"-.660" (5.6-16.8)	HBL5969VGY	-
Insulation displacement terminals, black nylon.	.230"-.360" (5.8-9.1)	HBL5963VBK	-
Insulation displacement terminals, yellow nylon.	.230"-.360" (5.8-9.1)	HBL5963VY	-

Valise Hospital Grade Connector Body

Description	Cord Dia.	Catalog Number	
White nylon.	.300"-.660" (7.6-16.8)	HBL8119V	-