

# Weatherproof Connectors



## Product Specifications

Material	Thermoplastic Shell - Polycarbonate
IP Rating	IP67
Sealant	Pref Filled non Hardening Silicone Gel
Warranty	3 Years Replacement

## Product Benefits

- Waterproof and corrosion proof-IP67.
- Eliminates need for heat shrink, tape, or sealants.
- Operation temperature for silica inside is -40° to +85°
- Can be used with 12v DC or 24v DC
- Flame retardant PC shell
- Fixed end cap secures sealant and protects connections
- Swept-wing and hex top help easily tighten and remove.

## Installation Steps

1. Turn off power before installing or removing the connector
2. Firmly grasp wires and ensure conductor ends are even.
3. Twist Cables together.
4. Cut Cables to correct length
5. Insert cable into Connector.
6. Twist connector Clockwise until secure.
7. Gently pull on connector to make sure its secure.
8. To remove, turn connector in anti-clockwise.



HV9911 Dimensions	HV9912 Dimensions	HV9913 Dimensions
<p>23</p> <p>Ø12</p> <p>Ø8</p>	<p>26</p> <p>Ø14</p> <p>Ø10</p>	<p>40</p> <p>Ø21</p> <p>Ø27</p> <p>Ø16</p>

## Product Ordering

Image	Part Number	Cable Length	IP Rating	Suitable Cable	1.5mm <sup>2</sup>		2.5mm <sup>2</sup>		4mm <sup>2</sup>		Box QTY	Barcode
					Min	Max	Min	Max	Min	Max		
	<b>HV9911</b>	10mm	IP67	22-10AWG 0.3247-5.26 mm <sup>2</sup>	1	3	1	2	N/A	N/A	100pcs	9350418014061
	<b>HV9912</b>	11mm	IP67	22-8AWG 0.3247-8.37 mm <sup>2</sup>	2	5	2	3	1	2	100pcs	9350418014078
	<b>HV9913</b>	13mm	IP67	22-6AWG 0.3247-13.3 mm <sup>2</sup>	N/A	N/A	3	5	2	3	50pcs	9350418025333

\*Items ordered after 01-01-2022

