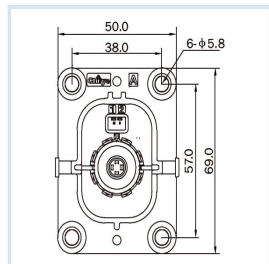
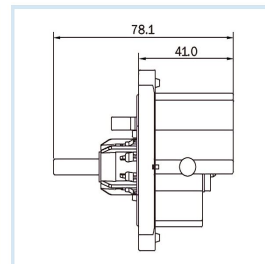


Model No. : CL-HVC800-11X, CL-HVC800-13X, CL-HVC800-14X

Product Name : HVC 800 1 POS Connector



CL-HVC800-11X



Reference Standard : LV214, USCAR-2, USCAR-37

Application :

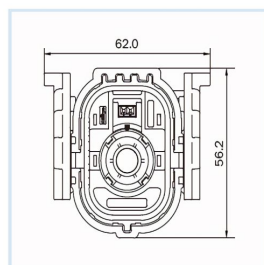
- Power battery, Motor controller, Drive motor, Inverter

Description :

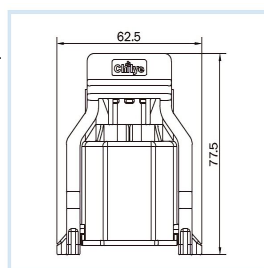
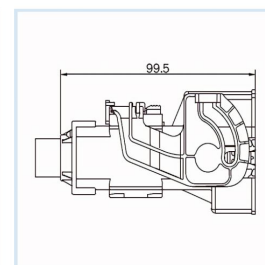
- Internal HVIL(use short harness connector for plug end)
- With mechanical blocking
- Finger proof/touch safe
- Linearity and 90° plug design
- Six error-proof design
- Shielding range : 360° shielded from the line to the connector
- Light weight, compact size
- Cable range : 25mm2 to 50mm2 Single core shielded wire

Performance :

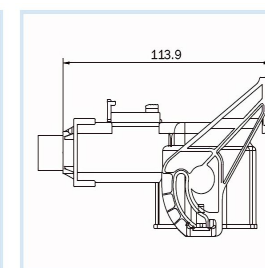
- 8mm Contact pin
- Rated voltage : 1000V
- Rated current : 250A
- Temperature range : -40°C to +125°C
- Sealing protection : IP67, IP6K9K
- Electrical protection : IP2XB



CL-HVC800-13X



CL-HVC800-14X



Part Number Information

Keys	Receptacle	Straight Plug	Right Angle Plug
A	CL-HVC800-11A	CL-HVC800-13A-XX	CL-HVC800-14A-XX
B	CL-HVC800-11B	CL-HVC800-13B-XX	CL-HVC800-14B-XX
C	CL-HVC800-11C	CL-HVC800-13C-XX	CL-HVC800-14C-XX
D	CL-HVC800-11D	CL-HVC800-13D-XX	CL-HVC800-14D-XX
E	CL-HVC800-11E	CL-HVC800-13E-XX	CL-HVC800-14E-XX
F	CL-HVC800-11F	CL-HVC800-13F-XX	CL-HVC800-14F-XX

Note : XX is 25, 35, 50 means 25mm2, 35mm2, 50mm2 wire