

Model No. : CL-HVC800-21X, CL-HVC800-23X, CL-HVC800-24X

Product Name : HVC 800 2 POS Connector



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

Application :

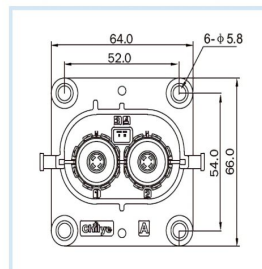
- Power battery, Motor controller, Inverter

Description :

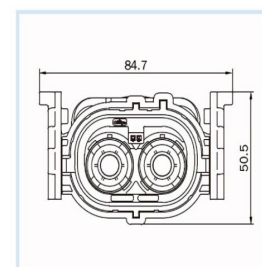
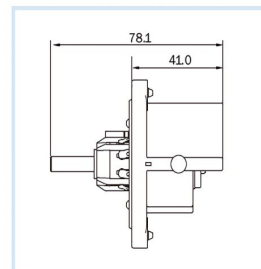
- Internal HVIL(use short harness connector for plug end)
- With mechanical blocking
- Finger proof/touch safe
- Linearity and 90° plug design
- Three error-proof design
- Shielding range : 360° shielded from the line to the connector
- Light weight, compact size
- Cable range : 25mm² to 50mm² shielding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

Performance :

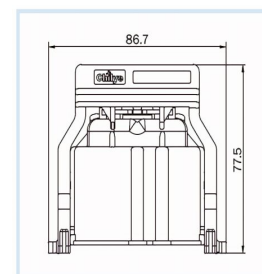
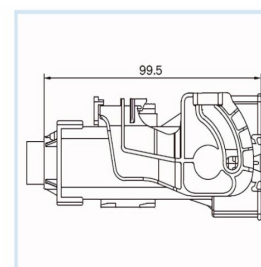
- 8mm Contact pin
- Rated voltage : 1000V
- Rated current : 250A
- Temperature range : -40°C to +125°C
- Sealing protection : IP67, IP6K9K
- Electrical protection : IP2XB



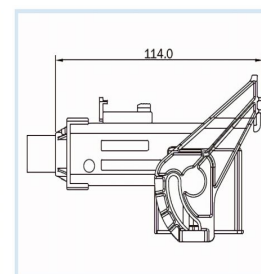
CL-HVC800-21X



CL-HVC800-23X



CL-HVC800-24X



Part Number Information

Keys	Receptacle	Straight Plug	Right Angle Plug
A	CL-HVC800-21A	CL-HVC800-23A-XX	CL-HVC800-24A-XX
B	CL-HVC800-21B	CL-HVC800-23B-XX	CL-HVC800-24B-XX
C	CL-HVC800-21C	CL-HVC800-23C-XX	CL-HVC800-24C-XX

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