

Model No. : CL-HVC280-31X, CL-HVC280-32X, CL-HVC280-33X
 Product Name : HVC 280 3POS Connector



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

Application :

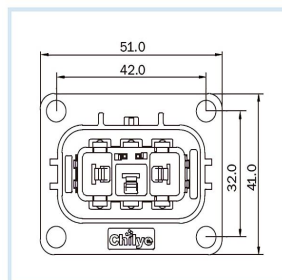
- High voltage accessories connection system

Description :

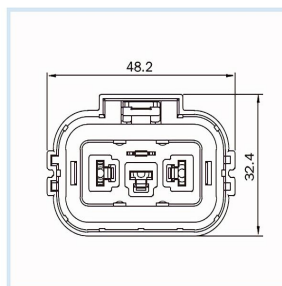
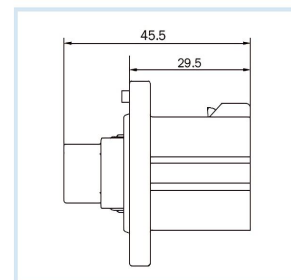
- Sealed connection system
- HVIL inserted (use short harness connector for plug end)
- Two-stage locking system for HVIL time delay
- Two HV power circuits
- Finger touching safe
- Three stage error-proof design
- Shielding range : 360° shielded from the line to the connector
- Cable range : power circuit : 2.5mm² to 4mm²
HVIL circuit : 0.5mm²

Performance :

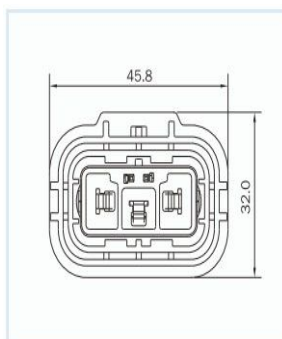
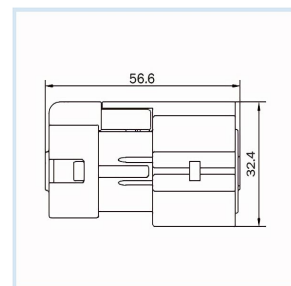
- Current capacity : 25A continuous at 85°C
- Voltage : 600V
- Temperature range : -40°C to +125°C
- Sealing protection : IP67, IP6K9K
- Electrical protection : IP2XB



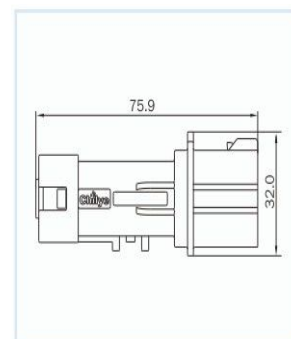
CL-HVC280-31X



CL-HVC280-33X



CL-HVC280-32X



Part Number Information

Keys	Receptacle		Straight Plug		Straight Receptacle	
	2.5mm ²	4mm ²	2.5mm ²	4mm ²	2.5mm ²	4mm ²
A	CL-HVC280-31A-02	CL-HVC280-31A-04	CL-HVC280-33A-02	CL-HVC280-33A-04	CL-HVC280-32A-02	CL-HVC280-32A-04
B	CL-HVC280-31B-02	CL-HVC280-31B-04	CL-HVC280-33B-02	CL-HVC280-33B-04	CL-HVC280-32B-02	CL-HVC280-32B-04
C	CL-HVC280-31C-02	CL-HVC280-31C-04	CL-HVC280-33C-02	CL-HVC280-33C-04	CL-HVC280-32C-02	CL-HVC280-32C-04