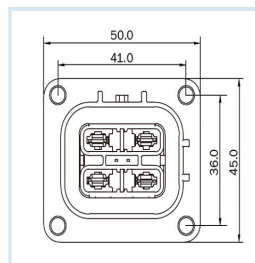
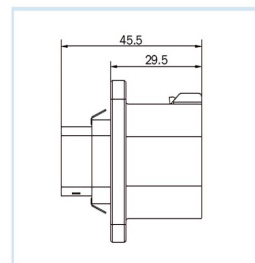


Model No. : CL-HVC530-41X, CL-HVC530-42X, CL-HVC530-43X

Product Name : HVC 530 4 POS Connector



CL-HVC530-41X



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

Application :

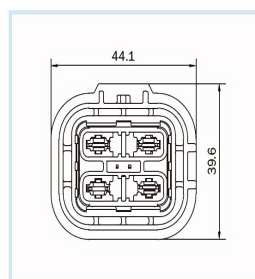
- Connection system for high voltage units

Description :

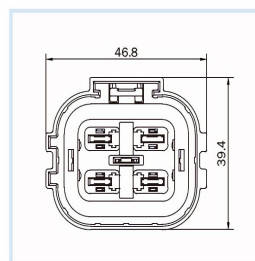
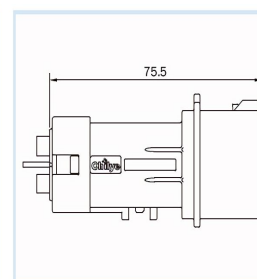
- Sealed connection system
- HVIL inserted (short connectors used for the plug end)
- Two-stage locking system for electrical protection
- Two group high voltage circuit
- Finger touching safe
- Three error-proof design
- Shielding range : 360° shielded from the line to the connector
- Cable range : power circuit : 2.5mm² to 6mm²
HVIL circuit : 0.5mm²

Performance :

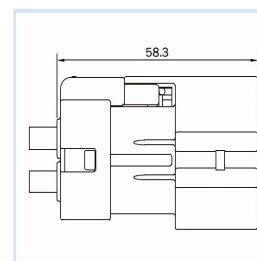
- Current capacity : 40A continuous at 85°C
- Voltage : 600V
- Temperature range : -40°C to +125°C
- Sealing protection : IP67, IP6K9K
- Electrical protection : IP2XB



CL-HVC530-42X



CL-HVC530-43X



Part Number Information

Keys	Receptacle	Straight Plug	Straight Receptacle
A	CL-HVC530-41A-XX	CL-HVC530-43A-XX	CL-HVC530-42A-XX
B	CL-HVC530-42B-XX	CL-HVC530-43B-XX	CL-HVC530-42B-XX
C	CL-HVC530-43C-XX	CL-HVC530-43C-XX	CL-HVC530-42C-XX

Note : XX is 02, 04, 06 means 2.5mm², 4mm², 6mm² cable