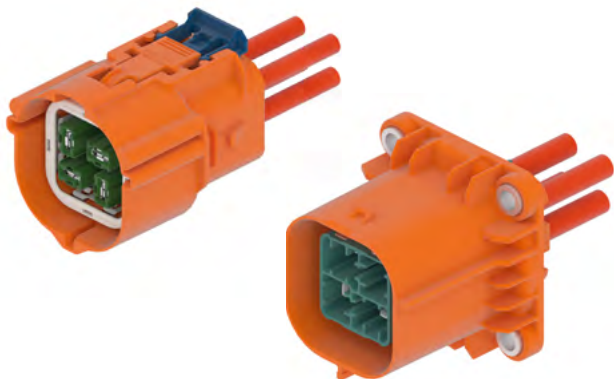


SHIELDPACK™

HV CTS630 SI 4 WAY



AVAILABLE CONFIGURATIONS

Connector Type	Wire-to-device
Cable Exit Orientation	180°
Cable Range (mm²)	5
Terminal Type	CTS 6.3
# of Power Terminals	4
Shielding Type	Single conductor shielded cable
HVIL	None
Assembly Assurance	CPA
Number of Indexes	1



APPLICATIONS

Battery pack
DC / DC converter
On-board charger (OBC)
Auxiliary loads

See back page for representative part numbers and packaging dimensions.

BENEFITS

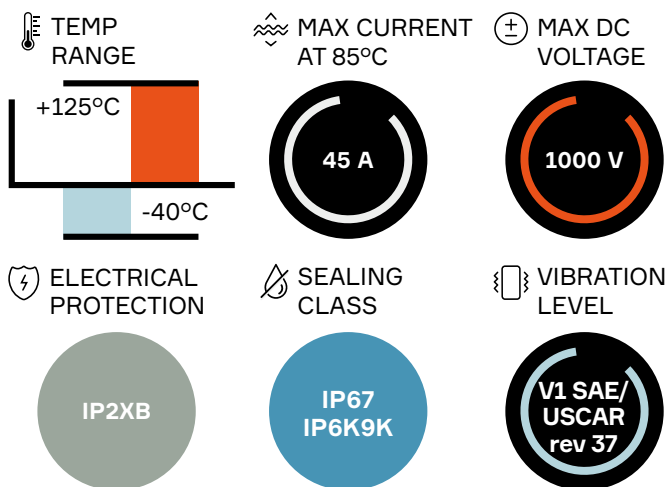
- Inner connector with TPA can be plugged into header during device assembly (on wire-to-device)
- Industry leading vibration performance
- External header housing is the same for the HV280 and HV630

FEATURES

- Tool-less unmating system
- Finger proof/touch safe
- Panel mount to device with face seal (on wire-to-device)
- Aluminum compression bushings
- ISO cable compatible
- Secondary terminal locking



PERFORMANCE



About Aptiv

Aptiv is a global technology company that develops safer, greener and more connected solutions enabling the future of mobility.

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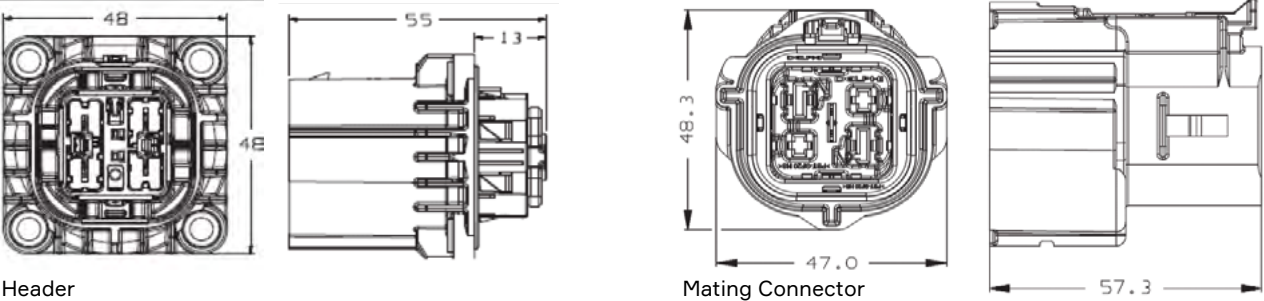
• **APTIV** •

Index	Header outer	Header inner connector	Mating connector	BOM
101	33300632	35448103	35448131	1

ASSOCIATED PARTS

Part number	Description	BOM
Header		
35448129	TPA	1
35446700	CTS 6.3 Male Terminal 5 mm²	4
Mating connector		
13984307	CTS 6.3 Female Terminal 5 mm²	4
33292550	Inner Ferrule 5 mm² ISO cable	4
33292551	Outer Ferrule 5 mm² ISO cable	4
35072735	Female mat seal 5 mm²	1
35072738	Mat Seal Retainer 5 mm²	1

DIMENSION MEASUREMENT SAMPLE



Part numbers, specifications, dimensions and performance data in this document are for general references only and are subject to change without notice. To verify product information, please contact an Aptiv representative.