

SHIELDPACK™

HV PP2000 SI 2 WAY



AVAILABLE CONFIGURATIONS

Connector Type	Wire-to-device
Cable Exit Orientation	90°
Cable Range (mm ²)	35 - 50 (power) / 0.5 (HVIL)
Terminal Type	Power Pack 2000 17.7
# of Terminals	2
Shielding Type	Individual
HVIL	Shunt on female
Assembly Assurance	CPA/TPA
Number of Indexes	1



APPLICATIONS

AC / DC inverter	Power electric box
DC / DC converter	HV PDU
HV battery	

See back page for representative part numbers and packaging dimensions.

BENEFITS

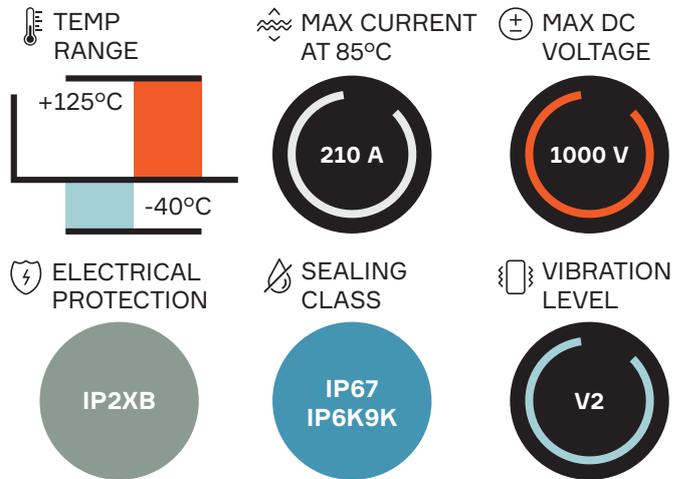
- Header interface is integrated into device case
- Cost-effective full plastic header assembled from inside out
- Bolt driven mate assist
- Ultrasonic welding used for power terminal

FEATURES

- Internal HVIL shunted in harness connector
- Finger proof and non-finger proof options available
- Provides finger proof terminal towers and HVIL
- Header accepts busbars provided by module



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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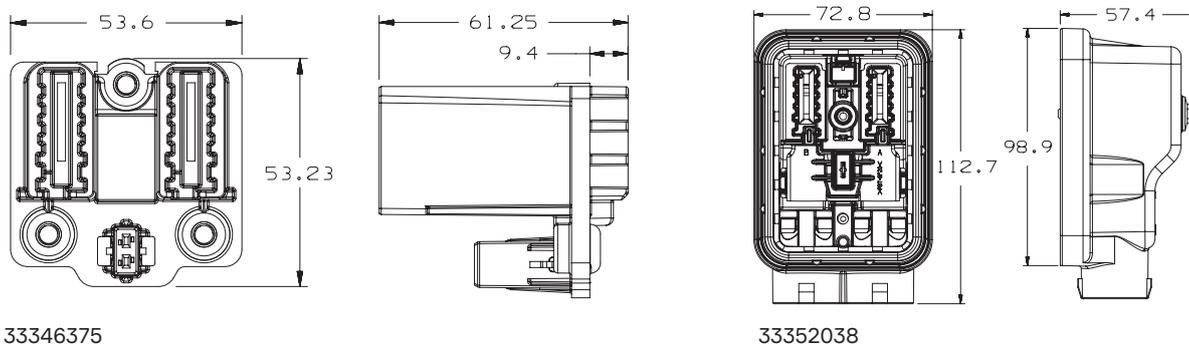


Header connector	Mating connector	BOM
33346375	33352038	1

ASSOCIATED PARTS

Part number	Description	BOM
Header		
15432237	CTS female terminal silver-plated HVIL 0.35 mm ²	2
33346376	HVIL TPA	1
Mating Connector		
13801592	Power Pack 2000 female sonic weld terminal	2
33352058	Inner ferrule 35 mm ²	2
33352059	Inner ferrule 50 mm ²	2
33352056	Outer ferrule 35 mm ² & 50 mm ²	2
33352048	Cable seal 35 mm ²	2
33352049	Cable seal 50 mm ²	2
33352051	Strain relief 35 mm ²	2
33352052	Strain relief 50 mm ²	2
33352055	TPA	1
13849267	Fastener M5	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.