

POWERPACK HV RCS800 UI DM



PowerPack HV RCS800 UI DM 1W

BENEFITS

- Cost effective thanks to the direct connection between the female connector and the male terminals within the device case
- Unique and safe mating screwing with innovative Screw Position Assurance (SPA)
- Versatile solution covering multiple applications: high voltage power conversion and 48 volt

FEATURES

- Robust bolt driven mate assist
- Fingersafe via plastic tips on male pins
- Unshielded connector system



AVAILABLE CONFIGURATIONS

Connector Type	Wire-to-device
Cable Exit Orientation	180°
Cable Range (mm ²)	35 - 50 (power)
Terminal Type	8 mm round contact system
# of Power Terminals	1
Shielding	None
HVIL	None
Assembly Assurance	SPA
Number of Indexes	1



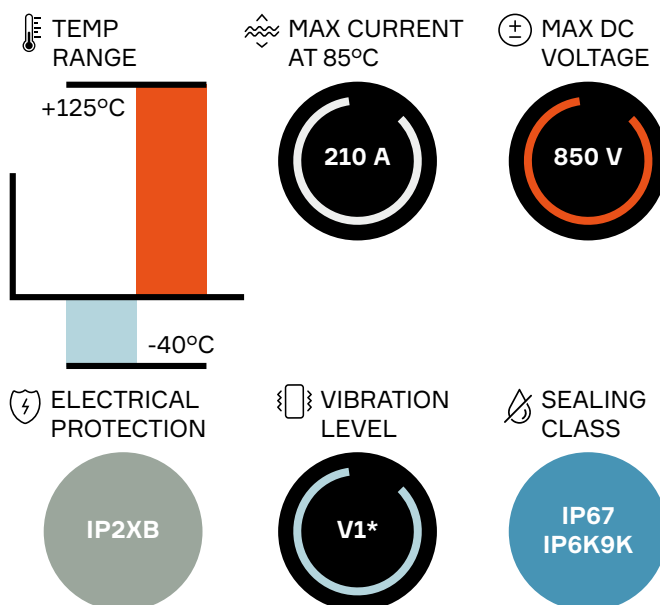
APPLICATIONS

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

See back page for representative part numbers and packaging dimensions.



TECHNICAL CHARACTERISTICS



* For classification V2 please consult an Aptiv representative.

About Aptiv

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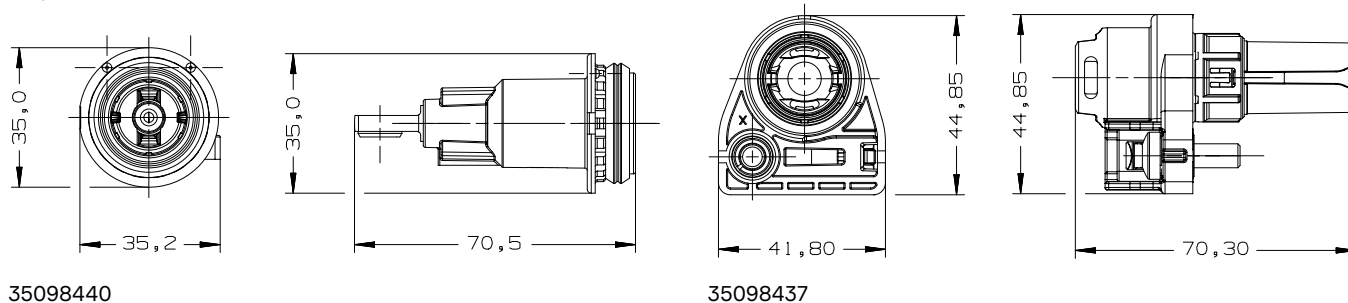
Header connector*	Mating connector	BOM
35098440	35098437	1

* Header connector is a fully assembled part and therefore has no associated parts.

ASSOCIATED PARTS

Part number	Description	BOM
Mating Connector		
13893887	RCS 800 female terminal 35 - 50 mm ²	1
13893888	Female black single wire seal 35 mm ²	1
13923559	Female grey single wire seal 50 mm ²	
13893889	Retainer	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.