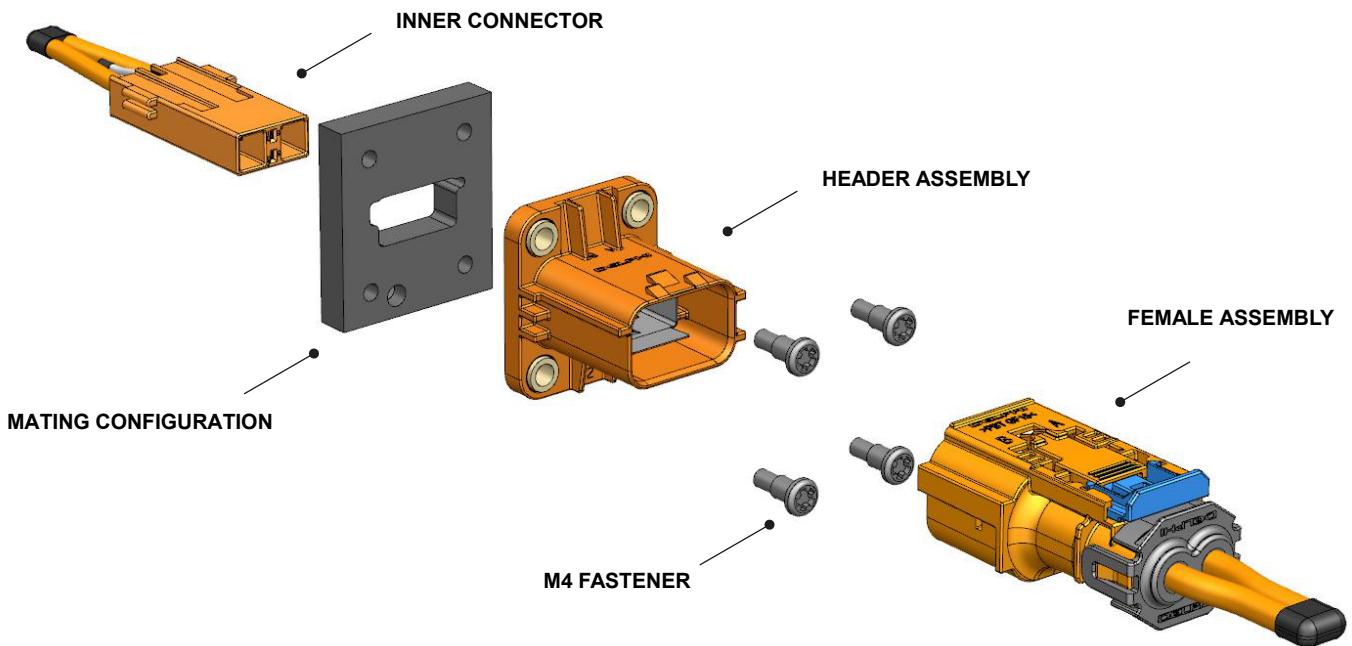
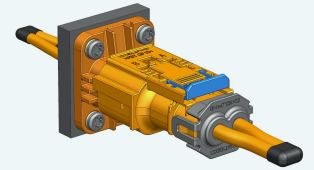


HV-280 Header 5mm² ISO cable



BENEFITS

- Inner connector with TPA can be plugged into header during device assembly (on wire-to-device)
- Industry-leading vibration and sealing performance
- Field proven design used across electrification market

FEATURES

- Tool-less unmating system
- Finger proof/touch safe
- Aluminum compression bushings
- ISO cable compatible

AVAILABLE CONFIGURATIONS

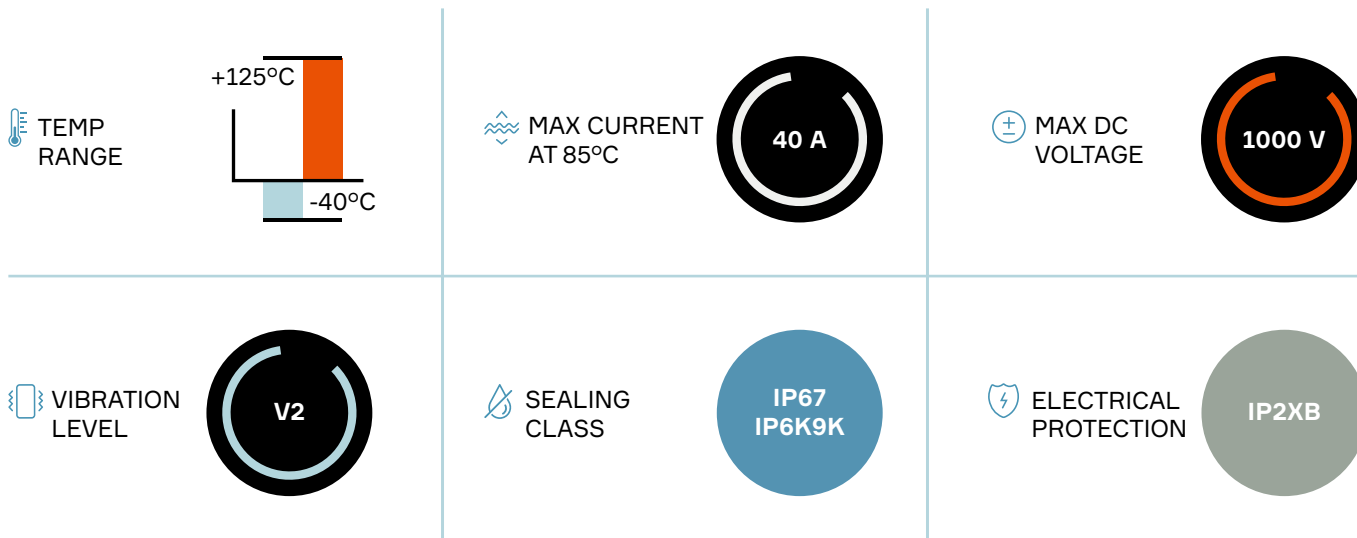
Connector Type	Wire-to-device, wire-to-wire
Cable Exit Orientation	90°, 180°
Cable Range (mm²)	2 - 5 (power) 0.5 (HVIL)
Terminal Type	CTS 2.8, Metri-pack 2.8
# of Power Terminals	2
Shielding Type	Individual
HVIL	Shunt on female
Assembly Assurance	CPA/TPA
Number of Indexes	3 (180°), 1 (90°)

BILL OF MATERIALS

HV280 Header, 5mm² ISO cable
Kit part number: 35567649 contains:

Part Number	Description	Quantity
35201196	Outer Header	1
15526394	Inner Connector	1
13790534	Metri-pack 2.8 male terminal 4–5 mm ²	2
15432235	CTS HVIL female terminal 0.5 mm ²	2
15526390	TPA	1

PERFORMANCE



ASSOCIATED PARTS

HV280 Female Connector, 5mm² ISO cable
 Kit part number: 35567501 contains:

Part Number	Description	Quantity
33339283	Mating Connector	1
13882331	CTS 2.8 female terminal 3–5 mm ²	2
33292550	Inner ferrule 5 mm ²	2
33292551	Outer ferrule 5 mm ²	2
15513451	Cable seal 5 mm ²	1
13888072	TPA / strain relief 5 mm ²	1

SHIELDPACK™ HV-280 SI



2 Way 180° Connection System with Pluggable Inner Connector



2 Way 180° Connection System without Pluggable Inner Connector



2 Way 90° Connection System

Mouser Electronics

Authorized Distributor

Click to View Pricing, Inventory, Delivery & Lifecycle Information:

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