

SHIELD-PACK™ HV280 4 WAY



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SHIELD-PACK™ FAMILY BENEFITS

- No mechanical assist needed for mating
- Compact system design with integrated HVIL
- Robust error-proof assembly and system mating

HV280 4 WAY FEATURES

- Tool-less unmating system
- Finger proof/touch safe
- 4 power circuits
- Panel mount to device with face seal (on wire-to-device)
- Aluminum compression bushings
- Internal HVIL (shunted in harness connector)
- ISO cable compatible



AVAILABLE CONFIGURATIONS

Connector Type	Wire-to-device
Cable Exit Orientation	180°
Cable Range	2 - 5 mm ²
Terminal Type	CTS 2.8
# of Terminals	4
Shielding	Individual
HVIL	Shunt on female
Assembly Assurance	None
Number of Indexes	2
Header Footprint	48 x 48 mm



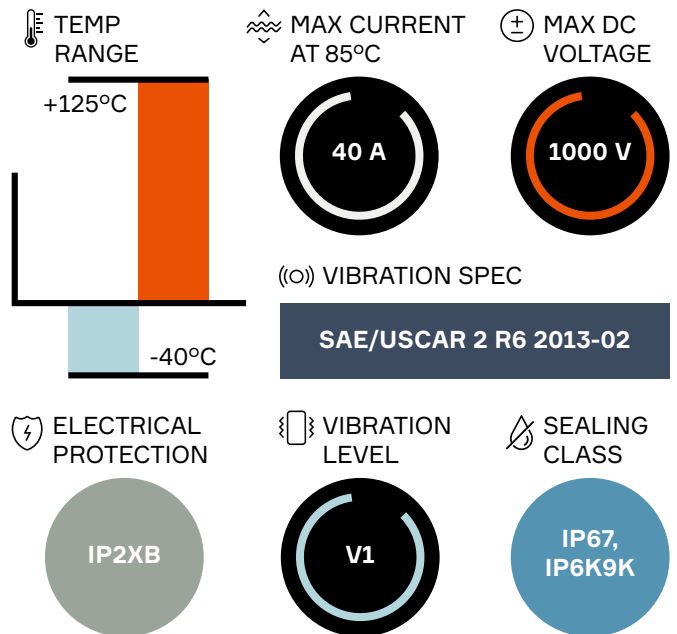
APPLICATIONS

DC/DC converter, battery pack

See back page for representative part numbers and packaging dimensions.



TECHNICAL CHARACTERISTICS



About Aptiv

Aptiv is a global technology company that develops safer, greener and more connected solutions enabling the future of mobility. Headquartered in Dublin, Aptiv has approximately 150,000 employees and operates 14 technical centers, as well as manufacturing sites and customer support centers in 45 countries.

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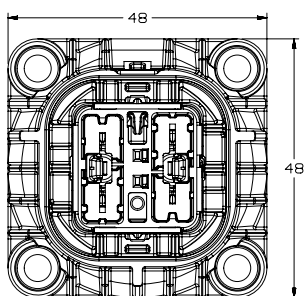


PART NUMBERS

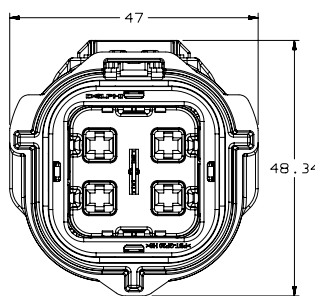
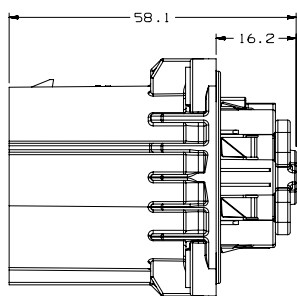
Index	Header Outer	Male Inner Connector	Mating Device Print Detail	Harness Connector
101	33300632	35099976	35016237	33314147
102	33300633	35149737		33314148



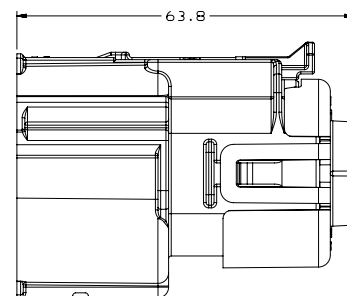
DIMENSION MEASUREMENT SAMPLE



33300632



33314147



COMPATIBLE WITH



CTS 2.8 Series Terminals

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.