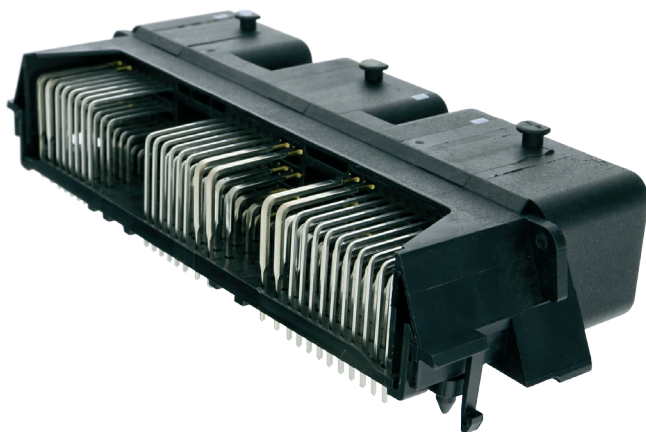


CMC PIN HEADER

112, 154 way



112 way CMC pin header

PRODUCT BENEFITS

- Compact and small form factor
- Sealable pin header by cover and gasket
- Tinned pins, silvered pins upon demand
- Through hole solder type

SERIES FEATURES

- Standard footprint interface of the market
- Standard interface interchangeable with multiple female housing suppliers
- Easy solder process to a PCB*
- Small occupancy on the PCB*



TECHNICAL CHARACTERISTICS

Orientation	90°
Materials	PA4.6 GF30%, CuZn30
Genders	Male



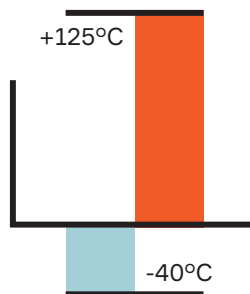
APPLICATIONS

Engine management
Gas converter
Body control

See back page for representative part numbers and packaging dimensions.



TEMPERATURE



CONNECTOR MATING FORCE

< 60N



VIBRATION



WATER PROOF CLASS CAPABLE



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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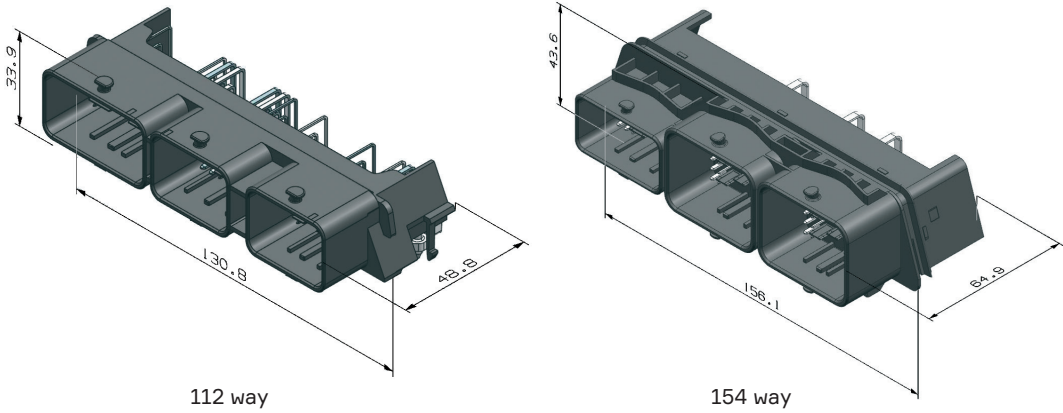


* Printed circuit board

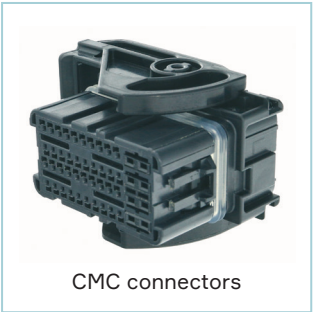
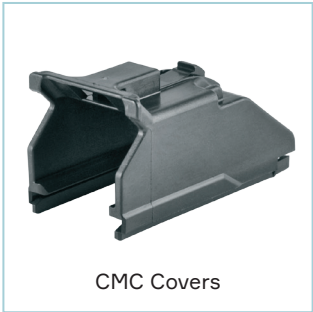
Part number	Type	Color codings
33504045	112 (48+32+32)	Black + Grey + Brown
33513909	154 (48+53+53)	Grey + Black + Brown



DIMENSION MEASUREMENT SAMPLE



COMPATIBLE WITH



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 a Aptiv representative.