

SHIELD-PACK™ AK CLASS 1



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SHIELD-PACK™ AK FAMILY BENEFITS

- Standard AK interface
- High vibrations and operating temperatures
- Multiple layouts & HVIL options in the same interface

AK CLASS 1 FEATURES

- Connector according to AK interface specification and LV215 latest revision
- Finger proof/touch safe
- Multicore shielded cable for wiring simplification
- Fully interchangeable with other AK supplier sources



AVAILABLE CONFIGURATIONS

Connector Type	Wire-to-device
Cable Exit Orientation	180°
Cable Range	2.5 and 4.0 mm ²
Terminal Type	2.8 mm
Shielding	Multicore
HVIL	Yes
Number of Indexes	5



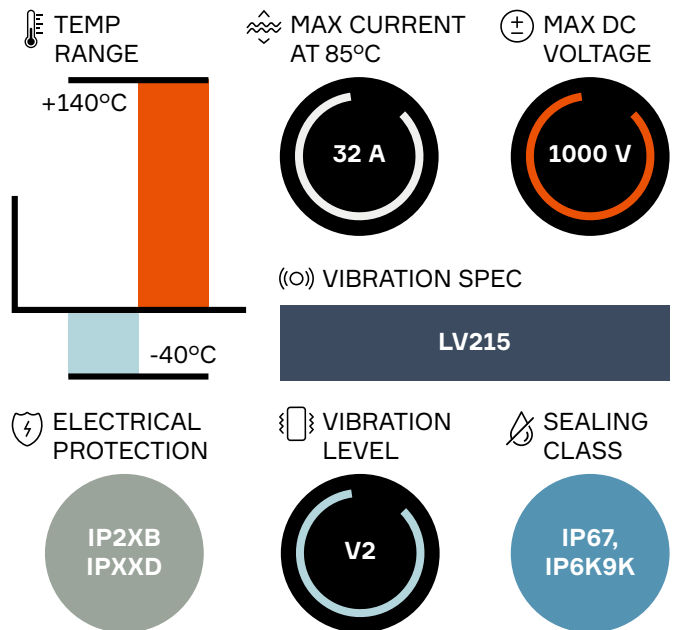
APPLICATIONS

Electric AC
PTC Heaters
Inverts
On-board chargers

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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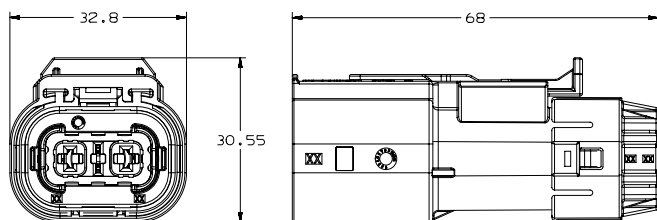


PART NUMBERS

Part number	# of ways	Gender	Description	Index
33372017	2	Female	Connector outer housing	A
33372014	2	Female	Connector outer housing	B
33372016	2	Female	Connector outer housing	C
33372015	2	Female	Connector outer housing	D
35061103	2	Female	Connector outer housing	E
35174511	2	Female	Inner housing	-
35174509	2	Female	Inner housing with HVIL shunt	-
35174448	3	Female	Inner housing	-



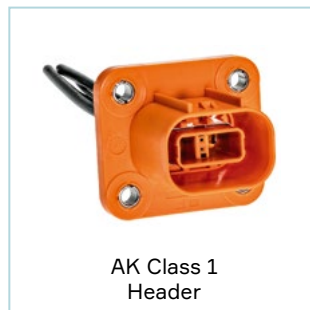
DIMENSION MEASUREMENT SAMPLE



33367712



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 an Aptiv representative.

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