

# AK-1 CLASSIC CPA SQUIB CONNECTOR



## BENEFITS

- Best in class quality, due to fully automated production
- Superior lifetime stability through resistance welded wires

## FEATURES

- Robust and ergonomic design
- 3 codings compatible with retainers according to NF R 13-483
- Compatible with initiator according to ISO 19072-1 and USCAR 999-U-002-1-Z02



## TECHNICAL CHARACTERISTICS

Interface	AK-1
Serviceability	Serviceable
EMI filtering device	Ferrite
Locking type	Active CPA*
Termination technology	Welding

\* Connector Position Assurance



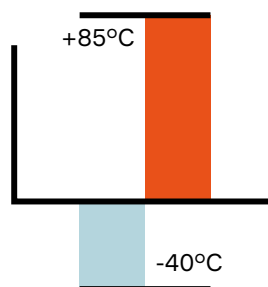
## APPLICATIONS

Passenger compartment

See back page for representative part numbers and packaging dimensions.



## TEMPERATURE



## CONTACT RESISTANCE

< 15 mΩ



## DIELECTRIC TEST

750V/DC



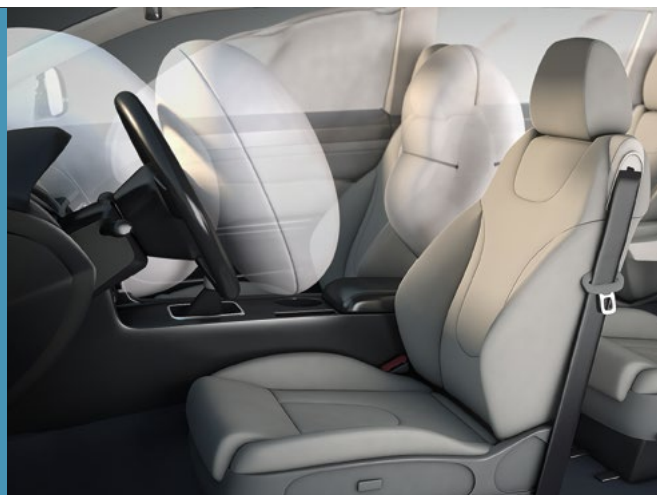
## PULL-OUT FORCE

> 135 N

## 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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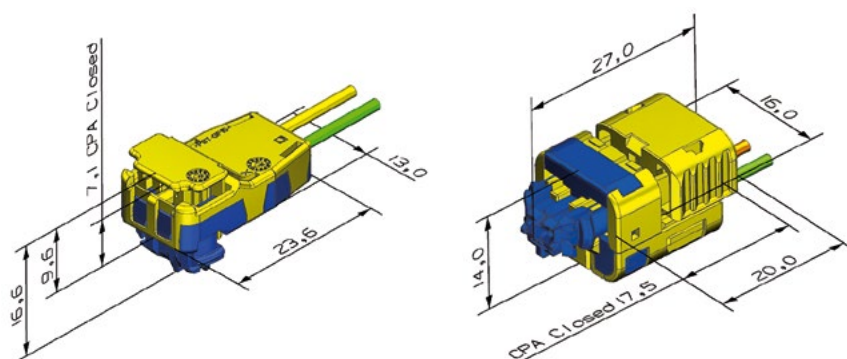


Product code	FAB90-5	FAB180-5
Interface	AK-1	AK-1
Available codings	A, B, C	A, B, C
Compatible wire size	0.5 mm <sup>2</sup>	0.5 mm <sup>2</sup>

For the matching part numbers, please contact your Aptiv representatives.



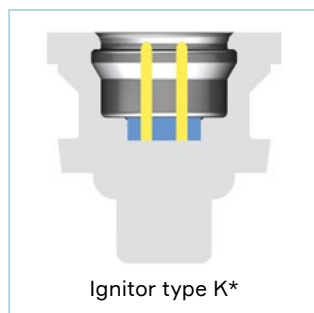
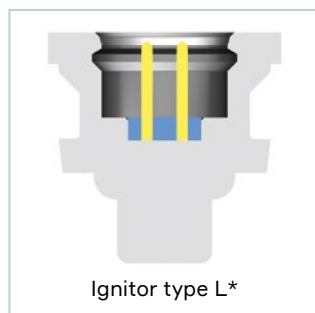
## DIMENSION MEASUREMENT SAMPLE



The dimension are in mm.



## MATES WITH



\* Ignitors are not manufactured by Aptiv, please contact your usual supplier.

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.