

HDK 2.8 SEALED SERIES



HDK 2.8
3 way

HDK FAMILY BENEFITS

- High performance solution for the AK standard
- Superior connection reliability
- Validated to harsh environment profiles

HDK 2.8 SERIES FEATURES

- Lateral secondary lock for terminal position assurance
- Mechanical polarization



AVAILABLE CONFIGURATIONS

Cavity Count (ways)	2, 3, 4
Cavity Configurations	2.8 mm
Materials	PBT GF 10
Genders	Female



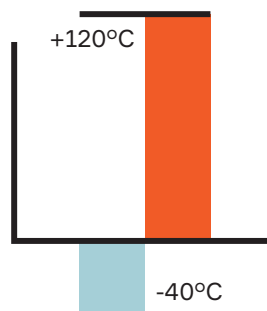
APPLICATIONS

Engine compartment

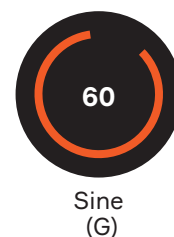
See back page for representative part numbers and packaging dimensions.



TEMPERATURE



VIBRATION



High Pressure
Spray



SEALING IP RATING (DIN 40050-9)

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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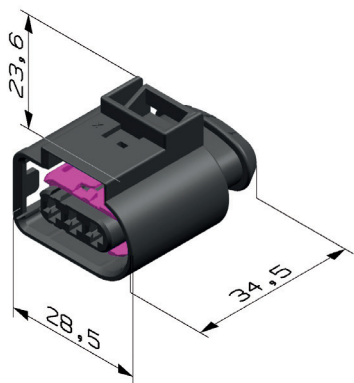
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Cavity count	Blade size (mm)	Gender	Dimensions W x H x D (mm)	Part number	Index	Housing Color	TPA Color
2	2.8	F	23.6 x 23.5 x 34.5	33500745	A	Black	Violet
2	2.8	F	23.6 x 23.5 x 34.5	33503772	B	Black	Blue
2	2.8	F	23.6 x 23.5 x 34.5	13887338	C	Black	Orange
3	2.8	F	23.6 x 28.5 x 34.5	33105660	A	Black	Violet
3	2.8	F	23.6 x 28.5 x 34.5	33109024	B	Black	Blue
3	2.8	F	23.6 x 28.5 x 34.5	33109332	C	Black	Orange
4	2.8	F	23.7 x 37 x 33	13853167	A	Black	Violet

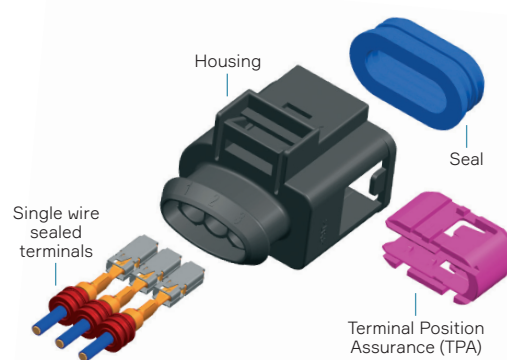
COMPATIBLE WIRE SEALS

Type	Applicable wire size (mm ²)	Color	Part number	Insulation outer diameter (mm)
Single wire seal	1.0 - 2.5	Yellow	10779161	2.7 - 2.9
Single wire seal	1.0 - 1.5	Red-brown	10779159	2.0 - 2.7

DIMENSION MEASUREMENT SAMPLE



EXPLODED VIEW



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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