

CTS 1.2 SEALED SERIES AK USCAR



CTS 1.2 6W Female

BENEFITS

- AK/USCAR industry standard connection interface and terminal system
- Widely used in engine sensor application in harsh environment
- Improved ergonomics for easier mating and unmating from device

FEATURES

- Withstanding high vibration up to V4
- High temperature 150°C, enduring additional 175°C with high performance seal
- Easy unmate connector from device by Smart Locking System
- Connector Position Assurance (CPA)
- Cavities accept 0.13 to 1.0 mm² cables



AVAILABLE CONFIGURATIONS

Cavity Count (ways)	2, 3, 4, 5, 6
Cavity Configurations (mm)	1.2
Genders	Female
Sealing Type	Cable Sealed
Centerline Spacing (mm)	4.0
Indexes	Varies, See Part List
TPA Type	Independent Secondary Lock (ISL)
CPA	Yes

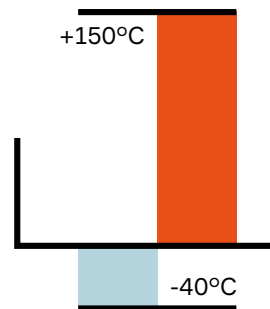


APPLICATIONS

Engine compartment, on-engine, sensor or device



TEMPERATURE



VIBRATION



SEALING CLASS



See back page for representative part numbers and packaging dimensions.

About Aptiv

Aptiv is a global technology company that develops safer, greener and more connected solutions enabling the future of mobility.

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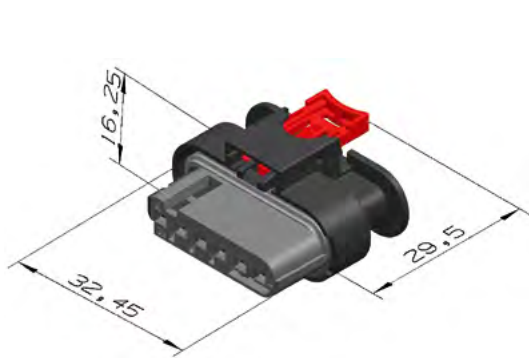


Cavity count	Blade size (mm)	Gender	Dimensions W x H x L (mm)	Part number	Index	Color	Other indexes offered
2	1.2	F	15.2 x 15.0 x 29.5	35126363	A	Black	B,C
3	1.2	F	19.2 x 15.0 x 29.5	35126369	A	Black	B,C,D
4	1.2	F	24.5 x 16.3 x 29.5	35126375	A	Black	B, C, F, G
5	1.2	F	28.5 x 16.3x 29.5	35126383	A	Black	B
6	1.2	F	32.5 x 16.3 x 29.5	35020435	A	Black	B,C,E

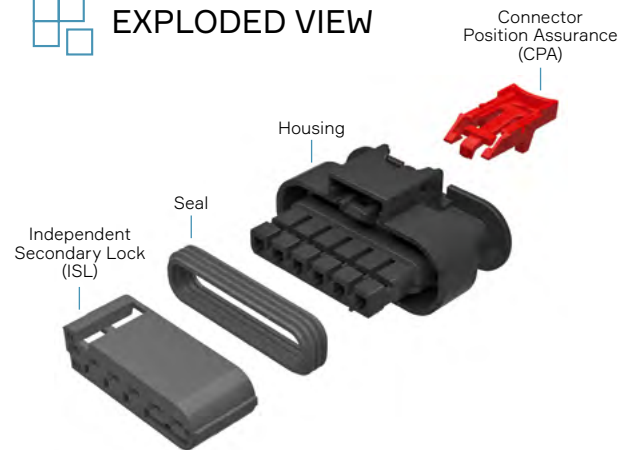
COMPATIBLE SEALS

Type	Applicable wire size (mm ²)	Color	Part number
Cable Seal	0.22 - 0.35	Red	15327913
Cable Seal	0.5 - 0.75	Gray	15327918
Cable Seal	1.0	Maize	15339412

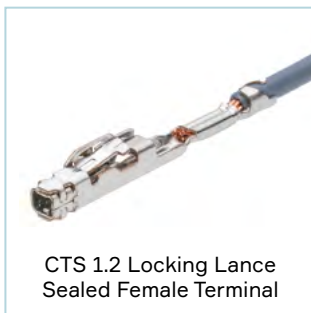
DIMENSION MEASUREMENT SAMPLE



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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