

CTS 2.8 SEALED SERIES USCAR



CTS 2.8 2W, 3W Female

BENEFITS

- Heavy-duty performance
- Ergonomic design
- Robust contact geometry

FEATURES

- Compliant with USCAR design guidelines and performance standards
- Industry standard footprint
- Superior single-piece housing construction
- Independent Secondary Lock (ISL) to detect partially installed terminals



AVAILABLE CONFIGURATIONS

Cavity Count (ways)	2, 3, 4
Cavity Configurations (mm)	2.8
Genders	Female
Sealing Type	Cable Sealed
Centerline Spacing (mm)	5.0



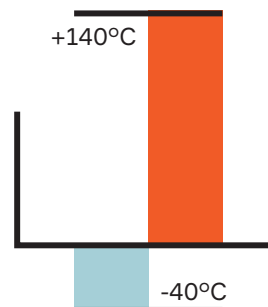
APPLICATIONS

On-engine sensors

See back page for representative part numbers and packaging dimensions.



TEMPERATURE



VIBRATION



ENVIRONMENTAL PROTECTION



About Aptiv

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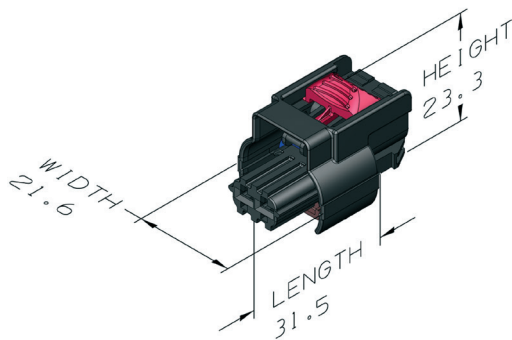
Cavity count	Blade size (mm)	Gender	Dimensions W x H x L (mm)	Part number	Index	Color	Other indexes offered
2	2.8	F	21.6 x 23.3 x 31.5	35182447	A	Black	B, C, D
3	2.8	F	26.6 x 25.8 x 31.5	35133579	A	Black	B, C, D
4	2.8	F	31.6 x 27.8 x 31.5	35133588	A	Black	B, C, D

COMPATIBLE SEALS

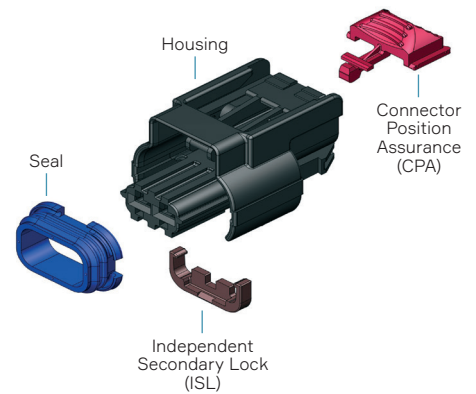
Type	Applicable Wire Size (mm ²)	Color	Restraint Ring	Part Number
				
Cable Seal	0.35 - 1.0	Blue	Yes	15339967
Cable Seal	1.25 - 2.5	White	Yes	15339838
				
Cable Seal	0.35 - 0.75	Blue	No	15324974
Cable Seal	0.5 - 1.0	Red	No	15327786
Cable Seal	1.25 - 2.0	Red	No	15324973
Cable Seal	2.5	Yellow	No	10779161
Cavity Plug	N/A	Green	No	10730124
Cavity Plug	N/A	Red	No	12059168

Please, contact an Aptiv representative for the full part number list.

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.

CS-SP54-CTS-En1123