

OCS 1.2 SERIES



OCS 1.2 Series
Male & Female Terminals

OCS FAMILY BENEFITS

- Cavity compatible with industry standards and/or a major OEM cavity preference
- Robust powertrain capable contact geometry
- Severe vibration capable

1.2 SERIES FEATURES

- Over-stress protection feature
- Embossed index feature
- Tabs or double stock thickness to protect seal upon removal from the cavity
- Independent secondary lock compatibility
- 20% less mass than competing product
- One-piece terminal construction



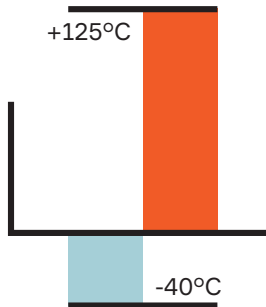
AVAILABLE CONFIGURATIONS

Terminal Type	Box & blade
Locking Mechanism	Tangless
Crimp Validated to	USCAR-21
Blade Size (mm)	1.2
Wire Gage Range (AWG)	25 - 15
Wire Gage Range (mm ²)	0.13 - 1.5
Genders	Female & male
Sealing Options	Unsealed, matte/block sealed
Plating Options	Sn, Sn/Ag, Ag, Au/Pd

See back page for representative part numbers and packaging dimensions.



TEMPERATURE



VIBRATION



MAX CURRENT



with 1.5 mm²



CONTACT MATING FORCE



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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Sealing	Gender	Plating	Wire size range (AWG)	Wire size range (mm ²)	Part number	Other available platings	Other available configurations
Unsealed/Matte Sealed	F	Sn	21	0.35 - 0.5	13543114	Sn/Ag, Ag, Au/Pd	N/A
Unsealed/Matte Sealed	F	Sn	18	0.75 - 0.8	13543115	Sn/Ag, Ag, Au/Pd	N/A
Unsealed/Matte Sealed	F	Sn	17	0.8 - 1.0	13543116	Sn/Ag, Ag, Au/Pd	N/A
Unsealed/Matte Sealed	F	Sn	25	0.13 - 0.22	35072402	Ag	N/A
Unsealed/Matte Sealed	F	Sn	21	0.35 - 0.5	35072403	Ag	N/A
Unsealed/Matte Sealed	F	Sn	18	0.75 - 0.8	35072404	Ag	N/A
Unsealed/Matte Sealed	F	Sn	17	0.8 - 1.0	35072405	Ag	N/A
Unsealed/Matte Sealed	F	Sn	15	1.25 - 1.5	35072406	Ag	N/A
Unsealed/Matte Sealed	M	Sn	15	1.25 - 1.5	35091060	Ag	N/A
Unsealed/Matte Sealed	M	Sn	18	0.75 - 1.0	35091061	Ag	N/A
Unsealed/Matte Sealed	M	Sn	21	0.35 - 0.50	35091062	Ag	N/A
Unsealed/Matte Sealed	M	Sn	25	0.13 - 0.22	35091063	Ag	N/A

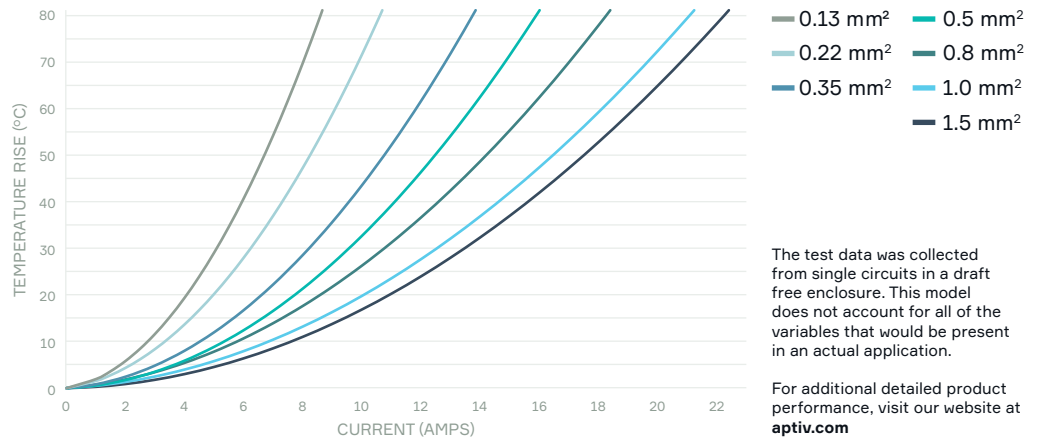
Please, refer to the OCS catalogue for the full part number list.

TEMP RISE CURVE

OCS 1.2 Series Female Terminal

Aptiv taxi: 33101338
 Cable range: 0.13 - 1.5 mm²
 Crimp method: Standard
 Contact plating: CuNiSi
 Test method: Single circuit in free air*
 Mated to: OCS 1.2 male terminals

* For reference only



The test data was collected from single circuits in a draft free enclosure. This model does not account for all of the variables that would be present in an actual application.

For additional detailed product performance, visit our website at aptiv.com

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-SP82-OCS-En0119

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