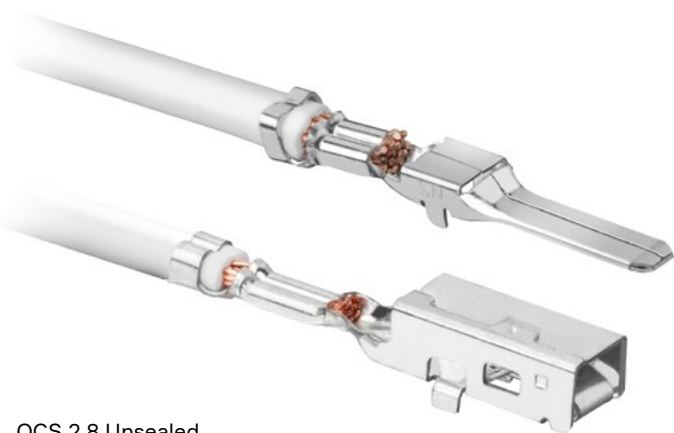


OCS 2.8 UNSEALED SERIES



OCS 2.8 Unsealed
Female & Male Terminals

BENEFITS

- Cavity compatible with industry standards and/or major OEM cavity preferences
- Wide range of crimp sizes with Aptiv proven crimp technology
- Meets or exceeds major OEM test protocols and requirements
- Contact tongue overstress and nose protection
- High performance copper alloy
- One-piece terminal construction

FEATURES

- 6+ sigma projected reliability at 150,000 miles (241,401 km)
- Patented contact geometry
- Up to 37% less material than the competition
- For use in unsealed 2.8 applications



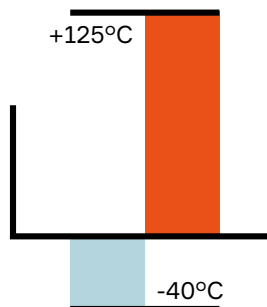
AVAILABLE CONFIGURATIONS

Terminal Type	Box & Blade
Locking Mechanism	Tangless / Lanceless
Crimp Validated to	USCAR-21
Blade Size (mm)	2.8
Wire Gage Range (AWG)	25 - 10
Wire Gage Range (mm ²)	0.13 - 5.0
Genders	Female, Male
Sealing Options	Unsealed
Plating Options	Sn

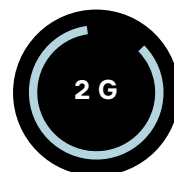
See back page for representative part numbers and packaging dimensions.



TEMPERATURE



VIBRATION



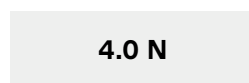
MAX CURRENT



with 5.0 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	F	Sn	10	4.0 - 5.0	35063083	N/A	N/A
Unsealed	F	Sn	13	2.0 - 3.0	35063084	N/A	N/A
Unsealed	F	Sn	14	1.25 - 2.5	35063085	N/A	N/A
Unsealed	F	Sn	17	0.75 - 1.0	35063086	N/A	N/A
Unsealed	F	Sn	21	0.30 - 0.60	35063087	N/A	N/A
Unsealed	F	Sn	25	0.13 - 0.22	35063088	N/A	N/A
Unsealed	M	Sn	13	2.5 - 3.0	13964783	N/A	N/A
Unsealed	M	Sn	14	2.0 - 2.5	13964782	N/A	N/A
Unsealed	M	Sn	15	1.25 - 1.5	13964781	N/A	N/A
Unsealed	M	Sn	17	0.75 - 1.0	13964780	N/A	N/A
Unsealed	M	Sn	21	0.35 - 0.50	13964779	N/A	N/A

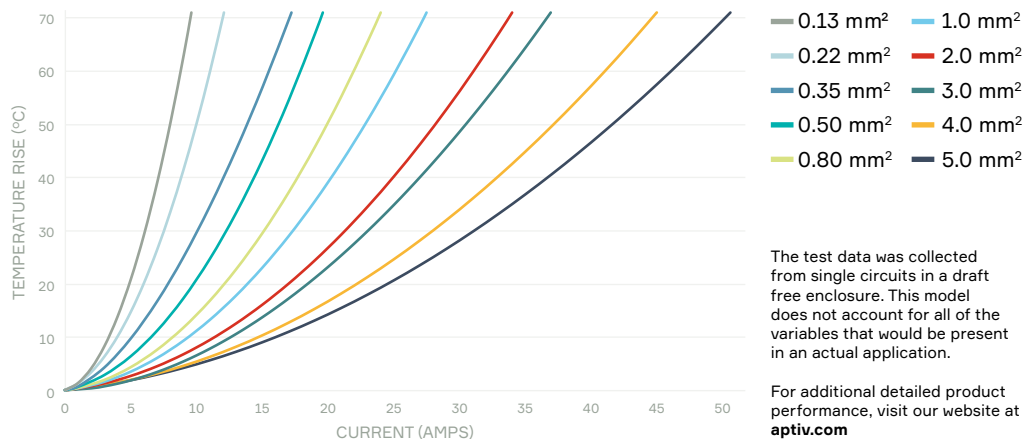
Please, contact an Aptiv representative for the full part number list.

TEMP RISE CURVE

OCS 2.8 Unsealed Series Female Terminal

Aptiv taxi: 13819334
 Cable range: 0.13 - 5.0 mm²
 Crimp method: Standard
 Contact plating: Sn
 Test method: Single circuit in free air*
 Mated to: OCS 2.8 male terminals

* For reference only



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.

Mouser Electronics

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