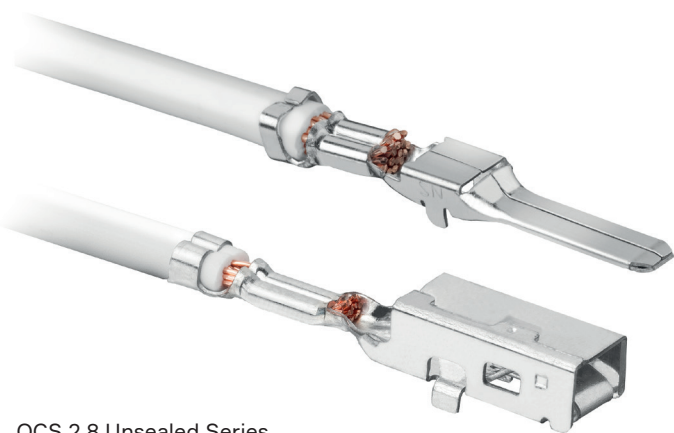


OCS 2.8 UNSEALED SERIES



OCS 2.8 Unsealed Series
Female & Male Terminals

OCS FAMILY BENEFITS

- Cavity compatible with industry standards and/or a major OEM cavity preference
- Aptiv proven crimp technology
- Meets or exceeds major OEM test protocols and requirements
- 6+ sigma projected reliability at 150,000 miles (241,401 km)

2.8 SEALED SERIES FEATURES

- High performance copper alloy
- One-piece terminal construction
- Contact tongue overstress and nose protection
- For use in unsealed 2.8 applications
- Patented contact geometry
- Up to 37% less mass than competing product



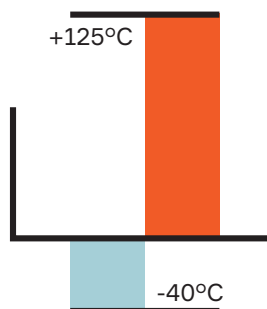
AVAILABLE CONFIGURATIONS

| | |
|------------------------------------|---------------|
| Terminal Type | Box & Blade |
| Locking Mechanism | Tangless |
| 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.

Visit aptiv.com



• **APTIV** •

| 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 |

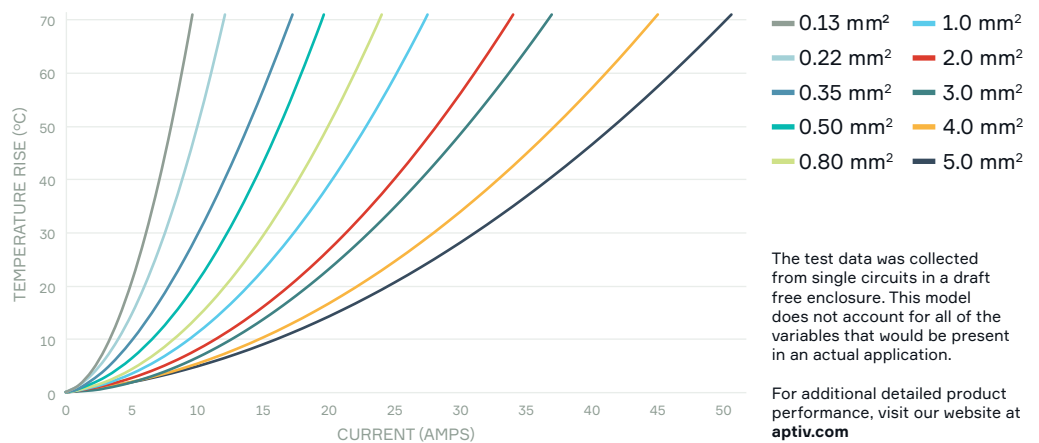
Please, refer to the OCS catalogue for the full part number list.

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.

• **A P T I V** •

CS-SP85-OCS-En0119

aptiv.com | © 2019 Aptiv. All rights reserved