APEX[®] 2.8 SensoMate[™]



APEX[®] 2.8 SensoMate™ 4W Female

BENEFITS

- Heavy-duty performance
- Highest current rating
- Ergonomic design

FEATURES

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

Cavity Count (ways)	2, 3, 4				

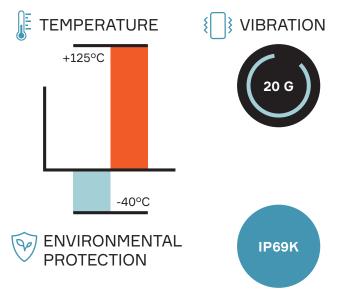
Cavity Configurations (mm)	2.8
Genders	Female
Sealing Type	Cable Sealed
Centerline Spacing (mm)	5.0



On-engine sensors

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See back page for representative part numbers and packaging dimensions.





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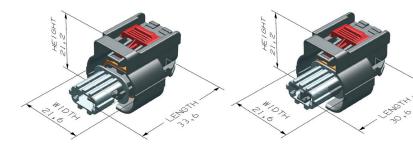


| Cavity<br>count | Blade size<br>(mm) | Gender | Dimensions<br>W x H x D (mm) | Part number | Index | Color | Other indexes<br>offered |
|-----------------|--------------------|--------|------------------------------|-------------|-------|-------|--------------------------|
| 2               | 2.8                | F      | 21.6 x 21.2 x 31.0           | 13821046    | А     | Black | В                        |
| 3               | 2.8                | F      | 26.6 x 21.2 x 31.0           | 13791661    | А     | Black | В                        |
| 4               | 2.8                | F      | 31.6 x 23.2 x 31.0           | 33513154    | А     | Black | В                        |

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

## OMPATIBLE SEALS

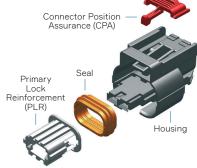
| Туре        | Applicable Wire Size<br>(mm²) | Color | Restraint<br>Ring | Part Number |
|-------------|-------------------------------|-------|-------------------|-------------|
|             |                               |       | a ma              |             |
| Cable Seal  | 0.35 - 1.0                    | Pink  | Yes               | 35296484    |
| Cable Seal  | 1.0 - 2.0                     | Black | Yes               | 15518641    |
| Cable Seal  | 2.5 - 4.0                     | Brown | Yes               | 15458498    |
| Cavity Plug | N/A                           | Blue  | Yes               | 35478080    |
|             |                               |       | ·M                |             |
| Cavity Plug | N/A                           | White | No                | 15305170    |



APEX<sup>®</sup> 2.8 SensoMate<sup>™</sup> 2W Female pre-assemly

APEX<sup>®</sup> 2.8 SensoMate<sup>™</sup> 2W Female assemly





APEX® 2.8 SensoMate™ 2W Female





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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