

CTCS XP SERIES



CTCS FAMILY BENEFITS

- Versatile connection system
- Unparalleled reliability and performance
- Designed for the transportation market

XP SERIES FEATURES

- Optional back shells in 180° and 90° angles with additional ribbing for improved vibration performance
- 0-gap design of back shells provides superior protection against dust and debris ingress
- Locking features on slides prevent accidental release of connectors prior to full mating



AVAILABLE CONFIGURATIONS

| | |
|-----------------------|--------------------------------------|
| Cavity Count (ways) | 2, 3, 4, 6, 7, 8, 10, 12, 15, 16, 18 |
| Cavity Configurations | 1.5, 2.8, 6.3, Mixed |
| Materials | Non-V0 and V0 |
| Genders | Female and Male |
| Lock Assist Type | Slider lock |
| Mounting Options | Panel and Strap/Clip |



APPLICATIONS

| |
|--------------------|
| Chassis |
| Engine compartment |
| On-engine |

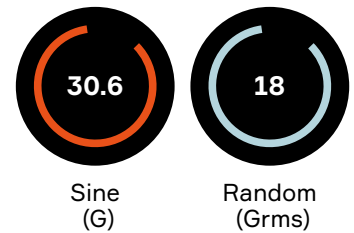
See back page for representative part numbers and packaging dimensions.



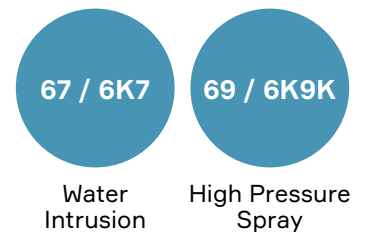
TEMPERATURE



VIBRATION



SEALING IP RATING (IEC/ISO)



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.

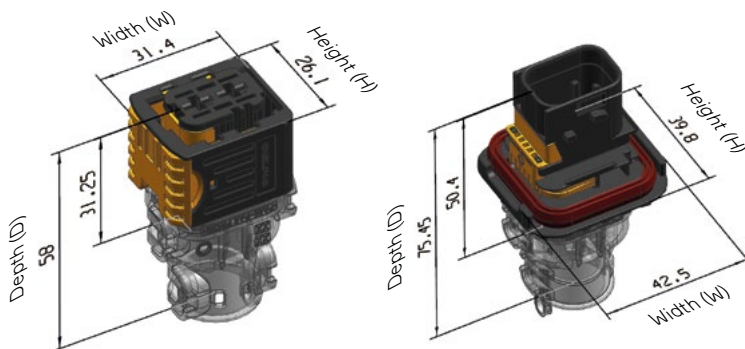
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| Cavity count | Blade size (mm) | Gender | Dimensions W x H x D (mm) | V0 part number | Non-V0 part number | Mounting type | Index | Color | Indexes offered |
|--------------|-----------------|--------|---------------------------|----------------|--------------------|---------------|-------|-------|-----------------|
| 2 | 1.5 | F | 25.8 x 18.9 x 31.25 | 33253266 | 33344638 | Universal | A | Black | A, B, C, D |
| 2 | 2.8 | F | 25.8 x 18.9 x 31.25 | 33253554 | 33344639 | Universal | A | Black | A, B, C, D |
| 2 | 2.8 | M | 37.5 x 29.8 x 48.3 | 33254221 | 33344850 | Panel | A | Black | A, B, C, D |
| 2 | 6.3 | F | 31.4 x 26.1 x 31.25 | 33285119 | 33346221 | Universal | A | Black | A, B, C, D |
| 2 | 6.3 | M | 42.5 x 39.8 x 50.4 | 33285118 | 33346220 | Panel | A | Black | A, B, C, D |
| 2 | 6.3 | M | 33.2 x 27 x 50.4 | 33341148 | 33347784 | Strap/Clip | A | Black | A, B, C, D |
| 3 | 1.5 | F | 25.8 x 18.9 x 31.25 | 33253275 | 33344674 | Universal | A | Black | A, B, C, D |
| 3 | 1.5 | M | 37.5 x 29.8 x 48.3 | 33254285 | 33344669 | Panel | A | Black | A, B, C, D |
| 3 | 1.5 | M | 27.6 x 19 x 48.3 | 33254098 | 33344861 | Strap/Clip | A | Black | A, B, C, D |
| 4 | 2.8 | F | 30.5 x 26.1 x 31.25 | 33308974 | 33346865 | Universal | A | Black | A, B, C, D |
| 4 | 2.8 | M | 37.5 x 39.8 x 48.3 | 33308731 | 33346867 | Panel | A | Black | A, B, C, D |
| 4 | 2.8 | M | 27.6 x 27 x 48.3 | 33308978 | 33346866 | Strap/Clip | A | Black | A, B, C, D |
| 6 | 1.5 | F | 30.5 x 26.1 x 31.25 | 33308961 | 33346852 | Universal | A | Black | A, B, C, D |
| 6 | 1.5 | M | 37.5 x 39.8 x 48.3 | 33308982 | 33347865 | Panel | A | Black | A, B, C, D |
| 6 | 1.5 | M | 27.6 x 27 x 48.3 | 33308912 | 33347886 | Strap/Clip | A | Black | A, B, C, D |
| 7 | 1.5(4)/2.8(3) | F | 31.4 x 26.1 x 31.25 | 33285164 | 33346265 | Universal | A | Black | A, B, C, D |
| 7 | 1.5(4)/2.8(3) | M | 42.5 x 39.8 x 48.3 | 33285120 | 33346256 | Panel | A | Black | A, B, C, D |
| 7 | 1.5(4)/2.8(3) | M | 33.2 x 27 x 48.3 | 33341403 | 33346260 | Strap/Clip | A | Black | A, B, C, D |
| 8 | 1.5 | F | 31.4 x 26.1 x 31.25 | 33341417 | 33346281 | Universal | A | Black | A, B, C, D |
| 8 | 1.5 | M | 42.5 x 39.8 x 48.3 | 33341408 | 33346266 | Panel | A | Black | A, B, C, D |
| 8 | 1.5 | M | 33.2 x 27 x 48.3 | 33341413 | 33347532 | Strap/Clip | A | Black | A, B, C, D |
| 8 | 2.8 | F | 39.65 x 26.1 x 31.25 | 33343499 | 33350336 | Universal | A | Black | A, B, C, D |
| 8 | 2.8 | M | 40.6 x 27 x 48.3 | 35015736 | 35015732 | Strap/Clip | A | Black | A, B, C, D |
| 10 | 1.5(6)/2.8(4) | F | 39.65 x 26.1 x 31.25 | 33344008 | 33350438 | Universal | A | Black | A, B, C, D |
| 10 | 1.5(6)/2.8(4) | M | 50.5 x 39.8 x 48.3 | 33343722 | 33350430 | Panel | A | Black | A, B, C, D |
| 12 | 1.5 | F | 39.65 x 26.1 x 31.25 | 33340130 | 33350122 | Universal | A | Black | A, B, C, D |
| 12 | 1.5 | M | 50.5 x 39.8 x 48.3 | 33340243 | 33350115 | Panel | A | Black | A, B, C, D |
| 15 | 1.5(9)/2.8(6) | F | 51.5 x 26.1 x 31.25 | 33344005 | 33347873 | Universal | A | Black | A, B, C, D |
| 15 | 1.5(9)/2.8(6) | M | 62.5 x 39.8 x 48.3 | 33343701 | 33349151 | Panel | A | Black | A, B, C, D |
| 16 | 1.5(12)/2.8(4) | F | 51.5 x 26.1 x 31.25 | 33285172 | 33347875 | Universal | A | Black | A, B, C, D |
| 16 | 1.5(12)/2.8(4) | M | 62.5 x 39.8 x 48.3 | 33285171 | 33347859 | Panel | A | Black | A, B, C, D |
| 16 | 1.5(12)/2.8(4) | M | 52.6 x 27 x 48.3 | 33342243 | 33347860 | Strap/Clip | A | Black | A, B, C, D |
| 18 | 1.5 | F | 51.5 x 26.1 x 31.25 | 33342277 | 33347876 | Universal | A | Black | A, B, C, D |
| 18 | 1.5 | M | 62.5 x 39.8 x 48.3 | 33342293 | 33347872 | Panel | A | Black | A, B, C, D |
| 18 | 1.5 | M | 52.6 x 27 x 48.3 | 33342234 | 33347874 | Strap/Clip | A | Black | A, B, C, D |

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

DIMENSION MEASUREMENT SAMPLE



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 a Aptiv representative.

CS-SP7-CTCS-En0218