NanoPack™ CTS
UNSEALED SERIES

BENEFITS

• Miniaturized packages for low pin count interfaces
• Industry standard solution
• Designed for automated harness assembly

FEATURES

• According to VDA/AK interface standard S1034801 (1 row) & S1051201 (2 row)
• Centerlines miniaturized interfaces
• CPA (Connector Position Assurance) version is possible for 2 row configurations, like the 20 way which has the outer dimensions of a 22 way without CPA

AVAILABLE CONFIGURATIONS

<table>
<thead>
<tr>
<th>Cavity Count (ways) 1 row</th>
<th>2, 3, 4, 5, 6*, 7, 8*, 9*, 10, 11</th>
</tr>
</thead>
<tbody>
<tr>
<td>Cavity Count (ways) 2 rows</td>
<td>4*, 6, 8, 10, 12*, 14, 16*, 18*, 20, 22</td>
</tr>
<tr>
<td>Cavity Configurations (mm)</td>
<td>0.5</td>
</tr>
<tr>
<td>Cable range (mm²)</td>
<td>0.08 - 0.35</td>
</tr>
<tr>
<td>Genders</td>
<td>Female</td>
</tr>
<tr>
<td>Sealing Type</td>
<td>Unsealed</td>
</tr>
<tr>
<td>Centerline Spacing (mm)</td>
<td>1.8 (1 row); 1.8 x 1.5 (2 row)</td>
</tr>
</tbody>
</table>

* Available upon request.

APPLICATIONS

Cockpit, Dashboard, Ambient lightning, Ethernet

See back page for representative part numbers and packaging dimensions.

About Aptiv

Aptiv is a global technology company that develops safer, greener and more connected solutions enabling the future of mobility.

Visit aptiv.com
### Cavity count  | Blade size (mm) | Gender | Dimensions W x H x L (mm) | Part number | Number of rows | Index | Color | Other indexes offered
--- | --- | --- | --- | --- | --- | --- | --- | ---
2 | 0.5 | F | 4.2 x 7.7 x 17.9 | 33257462 | 1 | A | Black | B, C, D, Z
3 | 0.5 | F | 4.2 x 9.5 x 17.9 | 33257463 | 1 | A | Black | B, C, D, Z
4 | 0.5 | F | 4.2 x 13.1 x 17.9 | 33257466 | 1 | A | Black | B, C, D, Z
5 | 0.5 | F | 4.2 x 14.9 x 17.9 | 33266274 | 1 | A | Black | B, C, D, Z
7 | 0.5 | F | 4.2 x 16.7 x 17.9 | 33257467 | 1 | A | Black | B, C, D, Z
10 | 0.5 | F | 4.2 x 22.1 x 17.9 | 33257468 | 1 | A | Black | B, C, D, Z
11 | 0.5 | F | 4.2 x 23.9 x 17.9 | 33257469 | 1 | A | Black | B, C, D, Z
6 | 0.5 | F | 7.2 x 9.3 x 17.9 | 33322916 | 2 | A | Black | B, C, D, Z
8 | 0.5 | F | 7.2 x 11.1 x 17.9 | 33322907 | 2 | A | Black | B, C, D, Z
10 | 0.5 | F | 7.2 x 12.9 x 17.9 | 33322906 | 2 | A | Black | B, C, D, Z
14 | 0.5 | F | 7.2 x 16.5 x 17.9 | 33322904 | 2 | A | Black | B, C, D, Z
20 | 0.5 | F | 7.2 x 21.9 x 17.9 | 33322902 | 2 | A | Black | B, C, D, Z
20* | 0.5 | F | 7.2 x 21.6 x 26.8** | 35192072 | 2 | A | Black | B, C, D, Z
22 | 0.5 | F | 7.2 x 23.7 x 17.9 | 33329555 | 2 | A | Black | B, C, D, Z

* with CPA (Backshell PN : 35192068)
** dimensions with open CPA

### DIMENSION MEASUREMENT SAMPLE
![DIMENSION MEASUREMENT SAMPLE](image)

### COMPATIBLE WITH

CTS 0.5 Locking Lance Series Terminals

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.