

Number of contacts

9–37



Insulation displacement termination

| Identification                                                                                                                  | No. of contacts     | Part No.                                                                 |                                                                          |
|---------------------------------------------------------------------------------------------------------------------------------|---------------------|--------------------------------------------------------------------------|--------------------------------------------------------------------------|
| <b>Performance levels</b><br>Explanations see page 05.04<br>Other performance levels on request                                 |                     | Performance level 3                                                      | Performance level 2                                                      |
| <b>Male connector</b><br>pitch 1.27 mm<br>metal shell with dimples                                                              | 9<br>15<br>25<br>37 | 09 66 128 770 .<br>09 66 228 770 .<br>09 66 328 770 .<br>09 66 428 770 . | 09 66 128 670 .<br>09 66 228 670 .<br>09 66 328 670 .<br>09 66 428 670 . |
| <b>Female connector</b><br>pitch 1.27 mm<br>metal shell                                                                         | 9<br>15<br>25<br>37 | 09 66 118 750 .<br>09 66 218 750 .<br>09 66 318 750 .<br>09 66 418 750 . | 09 66 118 650 .<br>09 66 218 650 .<br>09 66 318 650 .<br>09 66 418 650 . |
| Please insert digit for flange thread or fitted female screw locks<br>ø 3.1 mm hole ▶ 0<br>M3 ▶ 1 <sup>1)</sup><br>4-40 UNC ▶ 2 |                     |                                                                          |                                                                          |
| <b>Strain relief clamp</b><br>plastic for male and female connector                                                             | 9<br>15<br>25<br>37 | 09 66 108 0001<br>09 66 208 0001<br>09 66 308 0001<br>09 66 408 0001     | 09 66 108 0001<br>09 66 208 0001<br>09 66 308 0001<br>09 66 408 0001     |

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Insulation displacement termination

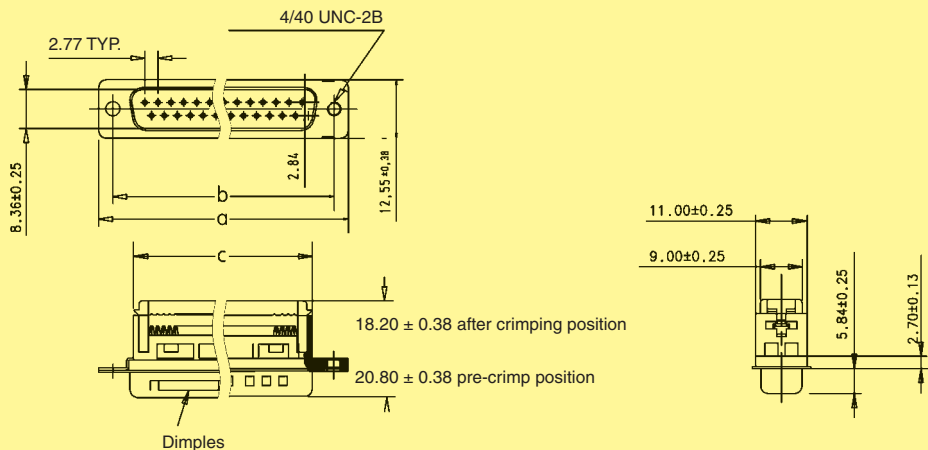


Identification

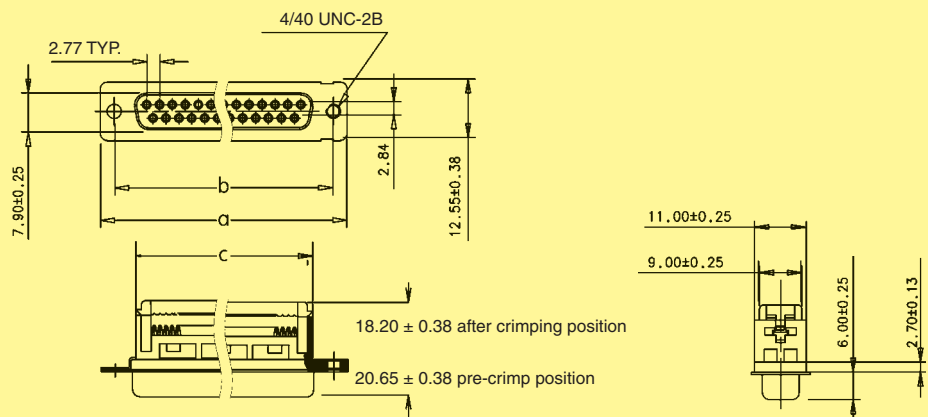
Drawing

Dimensions in mm

Male connector



Female connector

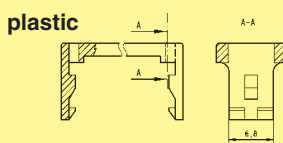


Male and female connectors

|    | a     | b±0.1 | c     |
|----|-------|-------|-------|
| 9  | 30.80 | 24.99 | 16.10 |
| 15 | 39.10 | 33.32 | 24.00 |
| 25 | 53.09 | 47.04 | 38.14 |
| 37 | 69.40 | 63.50 | 54.60 |

Specified conductors  
 stranded wires – AWG 28/7  
 – AWG 26/7  
 solid wires – AWG 30/1  
 – AWG 28/1

Strain relief clamps


Panel cut out  
for front/rear mount

Values are taken from the  
 CECC 75 301-802

see page 05.24