

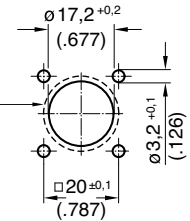
## C 091 D

### Female receptacle for flange mounting



For sealing reasons the surface for the gasket needs to be level and free of burrs. Provide suitable sealing for the screws.

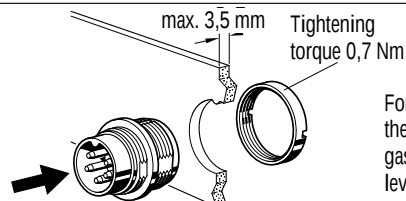
Panel Cutout



| Description                                                                                                                 | Drawing | No. of cont.     | Part Number solder termination |                                    | Part Number Crimp termination <sup>1)</sup> |
|-----------------------------------------------------------------------------------------------------------------------------|---------|------------------|--------------------------------|------------------------------------|---------------------------------------------|
|                                                                                                                             |         |                  | Contact plating silver         | Contact plating gold <sup>2)</sup> |                                             |
| Female receptacle, sealing with O-Ring, termination: solder or crimp, contact plating: silver or gold, with sealing gasket. |         | 3 <sup>3)</sup>  | C091 31T003 100 2              | C091 31T003 200 2                  | —                                           |
|                                                                                                                             |         | 4 <sup>3)</sup>  | C091 31T004 100 2              | C091 31T004 200 2                  | —                                           |
|                                                                                                                             |         | 5                | C091 31T005 100 2              | —                                  | C091 11T005 000 2                           |
|                                                                                                                             |         | 5S <sup>3)</sup> | C091 31T105 100 2              | —                                  | —                                           |
|                                                                                                                             |         | 6 <sup>3)</sup>  | C091 31T006 100 2              | C091 31T006 200 2                  | —                                           |
|                                                                                                                             |         | 7                | C091 31T007 100 2              | C091 31T007 200 2                  | C091 11T007 000 2                           |
|                                                                                                                             |         | 7 <sup>3)</sup>  | C091 31T107 100 2              | —                                  | C091 11T107 000 2                           |
|                                                                                                                             |         | 8 <sup>3)</sup>  | C091 31T008 100 2              | —                                  | —                                           |
|                                                                                                                             |         | 12               | C091 31T012 100 2              | C091 31T012 200 2                  | —                                           |
|                                                                                                                             |         | 14               | C091 31T014 100 2              | C091 31T014 200 2                  | —                                           |

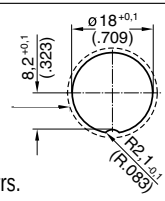
## C 091 D

### Male receptacle for front mounting



For sealing reasons the surface for the gasket needs to be level and free of burrs.

Panel Cutout



| Description                                                                                                                        | Drawing | No. of cont.     | Part Number solder termination |                                    | Part Number Crimp termination <sup>1)</sup> |
|------------------------------------------------------------------------------------------------------------------------------------|---------|------------------|--------------------------------|------------------------------------|---------------------------------------------|
|                                                                                                                                    |         |                  | Contact plating silver         | Contact plating gold <sup>2)</sup> |                                             |
| Male receptacle, termination: solder or crimp, contact plating: silver or gold, panel mounting with ring nut, sealing with O-Ring. |         | 3 <sup>3)</sup>  | C091 31W003 100 2              | C091 31W003 200 2                  | C091 11W003 000 2                           |
|                                                                                                                                    |         | 4 <sup>3)</sup>  | C091 31W004 100 2              | C091 31W004 200 2                  | C091 11W004 000 2                           |
|                                                                                                                                    |         | 5                | C091 31W005 100 2              | C091 31W005 200 2                  | C091 11W005 000 2                           |
|                                                                                                                                    |         | 5S <sup>3)</sup> | C091 31W105 100 2              | C091 31W105 200 2                  | C091 11W105 000 2                           |
|                                                                                                                                    |         | 6 <sup>3)</sup>  | C091 31W006 100 2              | C091 31W006 200 2                  | C091 11W006 000 2                           |
|                                                                                                                                    |         | 7                | C091 31W007 100 2              | C091 31W007 200 2                  | C091 11W007 000 2                           |
|                                                                                                                                    |         | 7 <sup>3)</sup>  | C091 31W107 100 2              | C091 31W107 200 2                  | C091 11W107 000 2                           |
|                                                                                                                                    |         | 8 <sup>3)</sup>  | C091 31W008 100 2              | C091 31W008 200 2                  | C091 11W008 000 2                           |
|                                                                                                                                    |         | 12               | C091 31W012 100 2              | C091 31W012 200 2                  | —                                           |
|                                                                                                                                    |         | 14               | C091 31W014 100 2              | C091 31W014 200 2                  | —                                           |

<sup>1)</sup> Please order crimp contacts separately, see page 43

<sup>2)</sup> see remark page 34

<sup>3)</sup> Contact order for DIN EN 60 130-9