**EN:** This Datasheet/Document is presented by the manufacturer.

Please visit our website for pricing and availability at www.hestore.hu.

# C 091 A

## Main Features

- Metal locking ring; screw locking according to DIN EN 60130-9 / IEC 60130-9
- Number of contacts: 2 – 8, 12 and 14 contacts
- Internal strain relief
- Good shielding effectiveness when mated and locked
- Male and female cable connectors
  - Straight or right angled
  - Solder connection: 2 – 8, 12 and 14 contacts
  - Crimp connection:  2 – 8 contacts
  - With cable sleeve for max. cable diameter 6 mm, or
  - With cable glands for cable diameter 4 – 6 mm or 6 – 8 mm
- Male and female receptacles
  - Panel mount types for front or rear panel mounting
  - Pcb mount types, straight or right angled
  - With dip solder contacts of various contact lengths
  - Solder connection: 2 – 8, 12 and 14 contacts
  - Crimp connection:  2 – 8 contacts
- Coloured back shells optional
- UL registered under file number E 63 093 UL

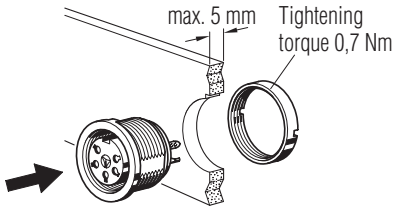
[1)]

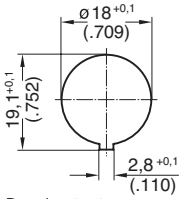
UNDERWRITERS LABORATORIES INC.

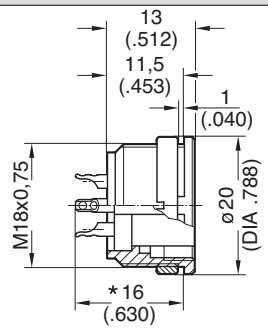
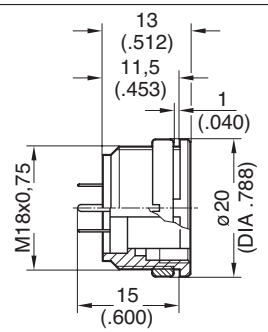
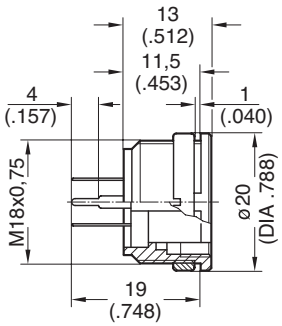
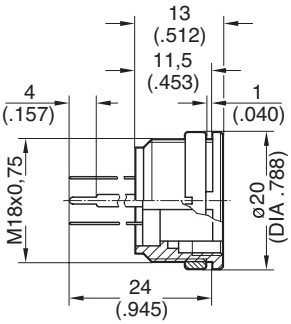
[1)] In general approvals refer to representative versions of the connector series. Test report upon request.

# C 091 A

**Female receptacle, screw locking, front mounting**



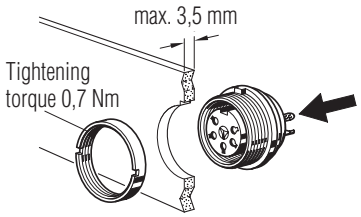



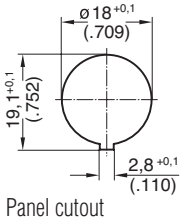

| Description | Drawing | No. of cont. | Part Number solder termination | | | Part No. Crimp termination [1] |
|---|---|---|---|---|---|---|
| | | | Contact plating silver | | Contact plating gold [2] | |
| | | | ring nut | hex nut | ring nut | ring nut |
| Female receptacle, termination: solder or crimp, panel mounting with ring or hex nut, contact plating: silver or gold. |  *Measure 12- and 14-pol.=14±0,3 | 2 | T 3203 000 | T 3203 009 | T 3203 018 | – |
| | | 3 [3] | T 3263 000 | T 3263 009 | T 3263 018 | T 3263 550 |
| | | 4 [3] | T 3303 000 | T 3303 009 | T 3303 018 | T 3303 550 |
| | | 5 | T 3363 000 | T 3363 009 | T 3363 018 | T 3363 550 |
| | | 5 S [3] | T 3363 010 | T 3359 009 | T 3359 018 | T 3359 550 |
| | | 6 [3] | T 3403 000 | T 3403 009 | T 3403 018 | T 3403 550 |
| | | 7 | T 3478 000 | T 3478 009 | T 3478 018 | T 3478 550 |
| | | 7 [3] | T 3487 000 | T 3487 009 | T 3487 018 [4] | T 3487 550 |
| | | 8 [3] | T 3507 000 | T 3507 009 | T 3507 018 | T 3507 550 |
| | | 12 | T 3638 000 | T 3638 009 | T 3638 004 | – |
| | | 14 | T 3653 000 | T 3653 009 | T 3653 004 | – |
| Female receptacle, termination: straight dip solder, pin length 15 mm from flange, panel mounting with ring nut, contact plating: silver or gold, solder area: tin plated. |  | 2 | – | – | – | – |
| | | 3 [3] | T 3263 300 | – | – | – |
| | | 4 [3] | T 3303 300 | – | – | – |
| | | 5 | T 3363 300 | – | – | – |
| | | 5 S [3] | T 3359 300 | – | – | – |
| | | 6 [3] | T 3403 300 | – | – | – |
| | | 7 | T 3478 300 | – | – | – |
| | | 7 [3] | T 3487 300 | – | – | – |
| | | 8 [3] | T 3507 300 | – | – | – |
| | | 12 | – | – | T 3638 304 | – |
| | | 14 | – | – | T 3653 304 | – |
| Female receptacle, termination: straight dip solder, pin length 19 mm from flange, panel mounting with ring nut, contact plating: silver, solder area: tin plated. |  | 2 | – | – | – | – |
| | | 3 [3] | T 3263 320 | – | – | – |
| | | 4 [3] | T 3303 320 | – | – | – |
| | | 5 | T 3363 320 | – | – | – |
| | | 5 S [3] | T 3359 320 | – | – | – |
| | | 6 [3] | T 3403 320 | – | – | – |
| | | 7 | T 3478 320 | – | – | – |
| | | 7 [3] | T 3487 320 | – | – | – |
| | | 8 [3] | T 3507 320 | – | – | – |
| | | 12 | – | – | – | – |
| | | 14 | – | – | – | – |
| Female receptacle, termination: straight dip solder, pin length 24 mm from flange, panel mounting with ring nut, contact plating: silver, solder area: tin plated. |  | 2 | – | – | – | – |
| | | 3 [3] | T 3263 330 | – | – | – |
| | | 4 [3] | T 3303 330 | – | – | – |
| | | 5 | T 3363 330 | – | – | – |
| | | 5 S [3] | T 3359 330 | – | – | – |
| | | 6 [3] | T 3403 330 | – | – | – |
| | | 7 | T 3478 330 | – | – | – |
| | | 7 [3] | T 3487 330 | – | – | – |
| | | 8 [3] | T 3507 330 | – | – | – |
| | | 12 | – | – | – | – |
| | | 14 | – | – | – | – |

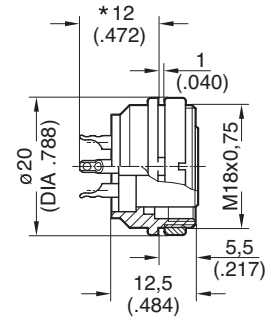
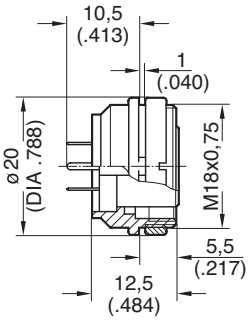
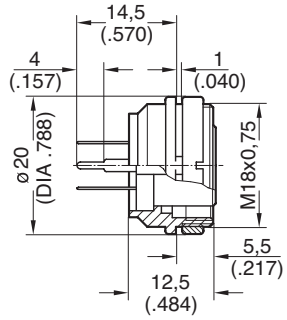
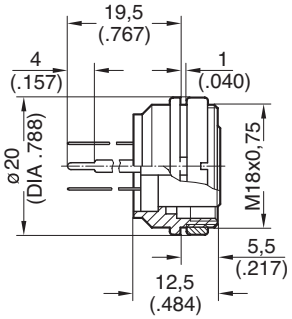
[1] Please order crimp contacts separately, see page 43 [2] See remark page 6 [3] Contact order for DIN EN 60 130-9 [4] Available upon request.

# C 091 A

**Female receptacle, screw locking, rear mounting**



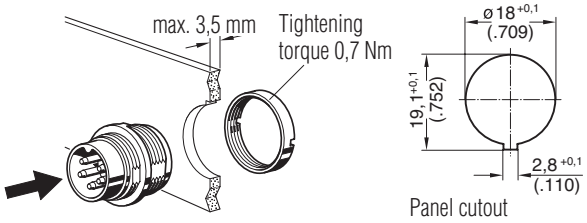



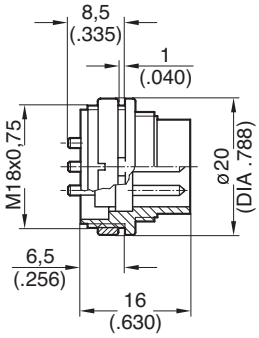
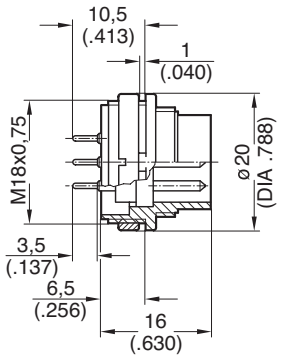

| Description | Drawing | No. of cont. | Part Number solder termination<br>Contact plating silver<br>ring nut | <br><br>hex nut | <br>Contact plating gold [2] ring nut | Part No. Crimp termination [1]<br><br>ring nut |
|---|---|---|---|---|---|---|
| Female receptacle, termination: solder or crimp, panel mounting with ring or hex nut, contact plating: silver or gold. |  *Measure 12- and 14-pol.=10±0,3 | 2 | T 3203 100 | T 3203 109 | – | – |
| | | 3 [3] | T 3263 100 | T 3263 109 [4] | T 3263 118 [4] | T 3263 150 [4] |
| | | 4 [3] | T 3303 100 | T 3303 109 [4] | T 3303 118 | T 3303 150 |
| | | 5 | T 3363 100 | T 3363 109 | T 3363 118 [4] | T 3363 150 |
| | | 5 S [3] | T 3359 100 | T 3359 109 | T 3359 118 [4] | T 3359 150 |
| | | 6 [3] | T 3403 100 | T 3403 109 | T 3403 118 [4] | T 3403 150 |
| | | 7 | T 3478 100 | T 3478 109 [4] | T 3478 118 | T 3478 150 |
| | | 7 [3] | T 3487 100 | T 3487 109 [4] | T 3487 118 | T 3487 150 [4] |
| | | 8 [3] | T 3507 100 | T 3507 109 | T 3507 118 | T 3507 150 |
| | | 12 | T 3638 100 | T 3638 109 [4] | T 3638 118 | – |
| | | 14 | T 3653 100 | T 3653 109 [4] | T 3653 118 | – |
| Female receptacle, termination: straight dip solder, pin length 10.5 mm from flange, panel mounting with ring nut, contact plating: silver or gold, solder area: tin plated. |  | 2 | T 3203 400 | – | – | – |
| | | 3 [3] | T 3263 400 | – | – | – |
| | | 4 [3] | T 3303 400 | – | – | – |
| | | 5 | T 3363 400 | – | T 3363 404 | – |
| | | 5 S [3] | T 3359 400 | – | – | – |
| | | 6 [3] | T 3403 400 | – | – | – |
| | | 7 | T 3478 400 | – | T 3478 404 | – |
| | | 7 [3] | T 3487 400 | – | – | – |
| | | 8 [3] | T 3507 400 | – | T 3507 404 | – |
| | | 12 | – | – | T 3638 404 | – |
| | | 14 | – | – | T 3653 404 | – |
| Female receptacle, termination: straight dip solder, pin length 14.5 mm from flange, panel mounting with ring nut, contact plating: silver, solder area: tin plated. |  | 2 | – | – | – | – |
| | | 3 [3] | T 3263 420 | – | – | – |
| | | 4 [3] | T 3303 420 | – | – | – |
| | | 5 | T 3363 420 | – | – | – |
| | | 5 S [3] | T 3359 420 | – | – | – |
| | | 6 [3] | T 3403 420 | – | – | – |
| | | 7 | T 3478 420 | – | – | – |
| | | 7 [3] | T 3487 420 | – | – | – |
| | | 8 [3] | T 3507 420 | – | – | – |
| | | 12 | – | – | – | – |
| | | 14 | – | – | – | – |
| Female receptacle, termination: straight dip solder, pin length 19.5 mm from flange, panel mounting with ring nut, contact plating: silver, solder area: tin plated. |  | 2 | – | – | – | – |
| | | 3 [3] | T 3263 430 | – | T 3263 434 | – |
| | | 4 [3] | T 3303 430 | – | T 3303 434 | – |
| | | 5 | T 3363 430 | – | T 3363 434 | – |
| | | 5 S [3] | T 3359 430 | – | – | – |
| | | 6 [3] | T 3403 430 | – | T 3403 434 | – |
| | | 7 | T 3478 430 | – | T 3478 434 | – |
| | | 7 [3] | T 3487 430 | – | – | – |
| | | 8 [3] | T 3507 430 | – | – | – |
| | | 12 | – | – | – | – |
| | | 14 | – | – | | – |

[1] Please order crimp contacts separately, see page 43 [2] See remark page 6 [3] Contact order for DIN EN 60 130-9 [4] Available upon request.

# C 091 A

**Male receptacle, screw locking, front mounting**

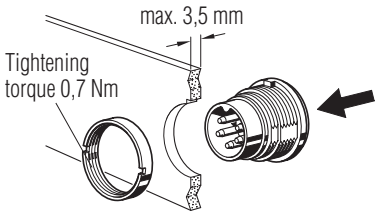


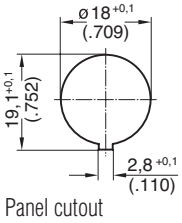

| Description | Drawing | No. of cont. | Part Number solder termination | | | Part No. Crimp termination [1] |
|---|---|---|---|---|---|---|
| | | | Contact plating silver | | Contact plating gold [2] | |
| | | | ring nut | hex nut | ring nut | ring nut |
| Male receptacle, termination: solder or crimp, panel mounting with ring or hex nut, contact plating: silver or gold. |   | 2 | T 3202 000 | T 3202 009 | T 3202 018 | – |
| | | 3 [3] | T 3262 000 | T 3262 009 | T 3262 018 | T 3262 550 |
| | | 4 [3] | T 3302 000 | T 3302 009 | T 3302 018 | T 3302 550 |
| | | 5 | T 3362 000 | T 3362 009 | T 3362 018 | T 3362 550 |
| | | 5 S [3] | T 3362 010 | T 3358 009 | T 3358 018 | T 3358 550 [4] |
| | | 6 [3] | T 3402 000 | T 3402 009 | T 3402 018 | T 3402 550 |
| | | 7 | T 3477 000 | T 3477 009 | T 3477 018 | T 3477 550 |
| | | 7 [3] | T 3486 000 | T 3486 009 | T 3486 018 | T 3486 550 [4] |
| | | 8 [3] | T 3506 000 | T 3506 009 | T 3506 018 | T 3506 550 [4] |
| | | 12 | T 3637 001 | T 3637 009 | T 3637 000 | – |
| | | 14 | T 3652 001 | T 3652 009 | T 3652 000 | – |
| Male receptacle, termination: straight dip solder, pin length 10.5 mm from flange, panel mounting with ring nut, contact plating: silver or gold. |   | 2 | – | – | – | – |
| | | 3 [3] | T 3262 300 | – | – | – |
| | | 4 [3] | T 3302 300 [4] | – | – | – |
| | | 5 | T 3362 300 [4] | – | – | – |
| | | 5 S [3] | T 3358 300 [4] | – | – | – |
| | | 6 [3] | T 3402 300 [4] | – | – | – |
| | | 7 | T 3477 300 [4] | – | – | – |
| | | 7 [3] | T 3486 300 [4] | – | – | – |
| | | 8 [3] | T 3506 300 | – | – | – |
| | | 12 | – | – | T 3637 304 [4] | – |
| | | 14 | – | – | T 3652 304 [4] | – |

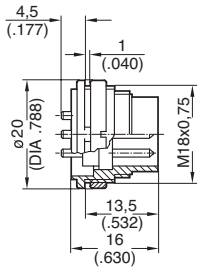
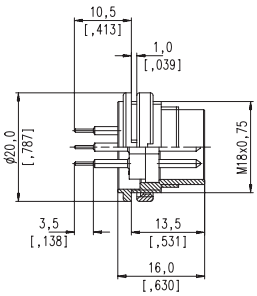
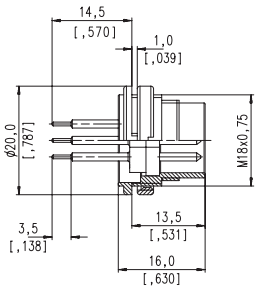
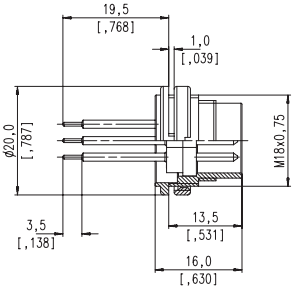
[1] Please order crimp contacts separately, see page 43 [2] see remark page 6 [3] Contact order for DIN EN 60 130-9 [4] Available upon request.

# C 091 A

**Male receptacle, screw locking, rear mounting**




| Description | Drawing | No. of cont. | Part Number solder termination | | | Part No. Crimp termination [1] |
|---|---|---|---|---|---|---|
| | | | Contact plating silver | | Contact plating gold [2] | |
| | | | ring nut | hex nut | ring nut | ring nut |
| Male receptacle, termination: solder or crimp, panel mounting with ring nut, contact plating: silver or gold. |  | 2 | T 3202 100 | – | – | – |
| | | 3 [3] | T 3262 100 | – | – | T 3262 150 [4] |
| | | 4 [3] | T 3302 100 | – | – | T 3302 150 [4] |
| | | 5 | T 3362 100 | – | – | T 3362 150 |
| | | 5 S [3] | T 3358 100 | – | – | T 3358 150 [4] |
| | | 6 [3] | T 3402 100 | – | – | T 3402 150 [4] |
| | | 7 | T 3477 100 | – | – | T 3477 150 [4] |
| | | 7 [3] | T 3486 100 | – | – | T 3486 150 [4] |
| | | 8 [3] | T 3506 100 | – | – | T 3506 150 [4] |
| | | 12 | – | – | T 3637 100 | – |
| | | 14 | – | – | T 3652 100 | – |
| Male receptacle, termination: straight dip solder, pin length 10,5 mm from flange, panel mounting with ring nut, contact plating: silver or gold. |  | 3 [3] | T 3262 400 | – | – | – |
| | | 4 [3] | T 3302 400 | – | – | – |
| | | 5 | T 3362 400 | – | – | – |
| | | 5 S [3] | T 3358 400 | – | – | – |
| | | 6 [3] | T 3402 400 | – | – | – |
| | | 7 | T 3477 400 | – | – | – |
| | | 7 [3] | T 3486 400 | – | – | – |
| | | 8 [3] | T 3506 400 | – | – | – |
| | | 12 | – | – | T 3637 404 | – |
| | | 14 | – | – | T 3652 404 [4] | – |
| Male receptacle, termination: straight dip solder, pin length 14,5 mm from flange, panel mounting with ring nut, contact plating: silver or gold. |  | 3 [3] | T 3262 420 [4] | – | – | – |
| | | 4 [3] | T 3302 420 [4] | – | – | – |
| | | 5 | T 3362 420 [4] | – | – | – |
| | | 5 S [3] | T 3358 420 [4] | – | – | – |
| | | 6 [3] | T 3402 420 | – | – | – |
| | | 7 | T 3477 420 [4] | – | – | – |
| | | 7 [3] | T 3486 420 | – | – | – |
| | | 8 [3] | T 3506 420 | – | – | – |
| Male receptacle, termination: straight dip solder, pin length 19,5 mm from flange, panel mounting with ring nut, contact plating: silver or gold. |  | 3 [3] | T 3262 430 | – | – | – |
| | | 4 [3] | T 3302 430 [4] | – | – | – |
| | | 5 | T 3362 430 [4] | – | – | – |
| | | 5 S [3] | T 3358 430 [4] | – | – | – |
| | | 6 [3] | T 3402 430 | – | – | – |
| | | 7 | T 3477 430 | – | – | – |
| | | 7 [3] | T 3486 430 [4] | – | – | – |
| | | 8 [3] | T 3506 430 [4] | – | – | – |

[1] Please order crimp contacts separately, see page 43 [2] see remark page 6 [3] Contact order for DIN EN 60 130-9 [4] Available upon request.