

## Cord retaining strain relief



4700.00XX

0888.0019 / 0888.0020 / 0888.0021

**Description**

- Front Panel:  
Screw-on from front side
- 1 Function:  
Protection against accidental disconnection of the plug

**Weblinks**

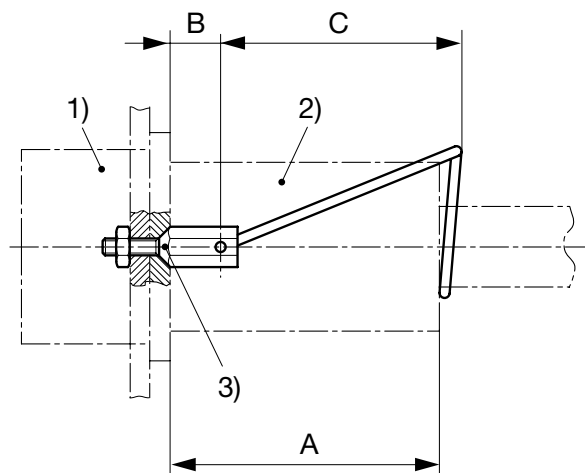
[pdf-datasheet](#), [html-datasheet](#), [General Product Information](#), [Approvals](#), [CE declaration of conformity](#), [RoHS](#), [CHINA-RoHS](#), [Mating Connectors](#), [e-Shop](#), [SCHURTER-Stock-Check](#), [Distributor-Stock-Check](#), [CAD-Drawings](#), [Accessories](#), [Mounting instruction](#), [Detailed request for product](#)

For protection against loosening or accidental disconnection of the plug connector. Can also be mounted later. The correct kit type respectively the corresponding Order No. for each combination of fixed and free components is shown in the selection chart.

Horizontal flanged components are secured to the panel using the kit supplied. Vertical flanged or snap-in components require additional drilling for the cord retaining kit as shown in the diagrams below.

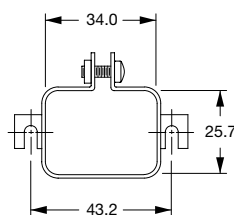
The kits with the part number 4700.00XX consist of:

- 1 Stainless steel retaining clip
- 2 Nickel plated brass pillars
- 2 Nickel plated brass nuts
- 2 Nickel plated beryllium copper crinkle washers

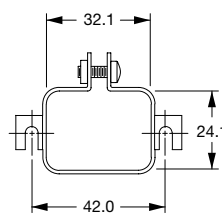
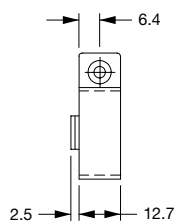
**Dimensions**

(Details see overview table and table of variants)

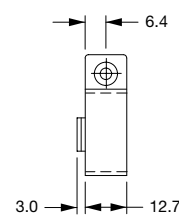
1) Inlet/Outlet      2) Plug/Connector      3) Design

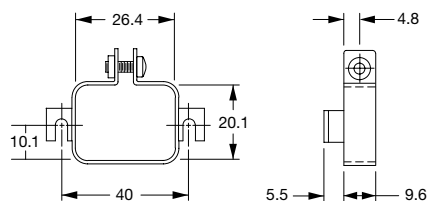


0888.0019

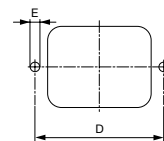


0888.0020



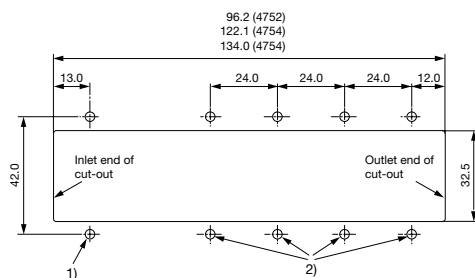


0888.0021



(Details see overview table and table of variants)

Holes according inlet/outlet dimensions centered to respectively inlet/outlet



(Details see overview table)

1) Additional drilling for Kit H, when used with 4754 and 4758

2) Additional drilling for Kit E, when used with 4752, 4754 and 4758

|                        |                  |                   |                         |                        |        |       |                 | Cord plug/connector |      |      |      |      |      |      |
|------------------------|------------------|-------------------|-------------------------|------------------------|--------|-------|-----------------|---------------------|------|------|------|------|------|------|
|                        |                  |                   |                         |                        |        |       |                 | Type                | 4781 | 4782 | 4795 | 4732 | 4735 | 4796 |
|                        |                  |                   |                         |                        |        |       |                 | Dimension A         | 61.5 | 61.5 | 57.0 | 55.5 | 60.0 | 58.0 |
|                        |                  |                   |                         |                        |        |       |                 | Plug                | •    | •    | •    | •    | •    | •    |
| Appliance inlet/outlet |                  |                   |                         |                        |        |       |                 | Connector           |      |      |      |      |      |      |
| Type                   | Snap-in Mounting | Screw-on Mounting | Mounting from Frontside | Mounting from Rearside | Outlet | Inlet | Panel Thickness |                     |      |      |      |      |      |      |
| 4707                   |                  | •                 | •                       |                        | •      |       |                 |                     | B    | B    |      |      |      |      |
| 4721                   |                  | •                 | •                       |                        | •      |       |                 |                     |      |      | D    |      |      |      |
| 4721                   |                  | •                 | •                       |                        | •      |       |                 |                     |      |      |      | F    |      |      |
| 4723                   | •                |                   | •                       |                        | •      |       |                 |                     |      |      | E    |      |      |      |
| 4723                   | •                |                   | •                       |                        | •      |       |                 |                     |      |      |      | G    |      |      |
| 4752                   | •                |                   | •                       |                        | •      |       |                 |                     |      |      | E    |      |      |      |
| 4752                   | •                |                   | •                       |                        | •      |       |                 |                     |      |      |      | G    |      |      |
| 4754                   | •                |                   | •                       |                        | •      |       |                 |                     |      |      | E    |      |      |      |
| 4754                   | •                |                   | •                       |                        |        | •     |                 |                     |      |      |      | G    |      |      |
| 4754                   | •                |                   | •                       |                        | •      |       |                 |                     | H    | H    |      |      |      |      |
| 4758                   | •                |                   | •                       |                        | •      |       |                 |                     |      |      | E    |      |      |      |
| 4758                   | •                |                   | •                       |                        |        | •     |                 |                     |      |      |      | G    |      |      |
| 4758                   | •                |                   | •                       |                        |        | •     |                 |                     | H    | H    |      |      |      |      |
| 4793                   |                  | •                 | •                       |                        | •      |       |                 |                     |      |      | L    |      |      |      |
| 4797                   | •                |                   | •                       |                        | •      |       |                 |                     |      |      |      |      | L    |      |
| 4797                   |                  | •                 | •                       |                        |        | •     |                 |                     |      |      |      |      | J    |      |
| 4798                   |                  | •                 | •                       |                        |        | •     |                 |                     |      |      | K    |      |      |      |
| 5110                   | •                |                   | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| 5110                   |                  | •                 | •                       |                        |        | •     |                 |                     | C    | C    |      |      |      |      |
| 5120                   | •                |                   | •                       |                        |        | •     |                 |                     | G    | G    |      |      |      |      |
| 5120                   |                  | •                 | •                       |                        |        | •     |                 |                     | G    | G    |      |      |      |      |
| 5120                   |                  | •                 |                         | •                      |        | •     | >5mm            |                     | E    | E    |      |      |      |      |
| 5120                   |                  | •                 |                         | •                      |        | •     | <3mm            |                     | G    | G    |      |      |      |      |
| 5150                   | •                |                   | •                       |                        |        | •     |                 |                     | G    | G    |      |      |      |      |
| 5150                   |                  | •                 | •                       |                        |        | •     |                 |                     | G    | G    |      |      |      |      |
| 5150                   |                  | •                 |                         | •                      |        | •     | >5mm            |                     | E    | E    |      |      |      |      |
| 5150                   |                  | •                 |                         | •                      |        | •     | <3mm            |                     | G    | G    |      |      |      |      |
| 5130                   | •                |                   | •                       |                        |        | •     |                 |                     |      |      | L    |      |      |      |
| 5130                   |                  | •                 | •                       |                        |        | •     |                 |                     |      |      | L    |      |      |      |
| 5130                   |                  | •                 |                         | •                      |        | •     | <3mm            |                     |      |      | L    |      |      |      |
| 5200                   |                  | •                 | •                       |                        |        | •     |                 |                     | B    | B    |      |      |      |      |
| 5220                   |                  | •                 | •                       |                        |        | •     |                 |                     | B    | B    |      |      |      |      |
| 6100                   | •                |                   | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| 6100                   |                  | •                 | •                       |                        |        | •     |                 |                     | C    | C    |      |      |      |      |
| 6110                   | •                |                   | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| 6110                   |                  | •                 | •                       |                        |        | •     |                 |                     | C    | C    |      |      |      |      |
| 6135                   | •                |                   | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| 6200                   | •                |                   | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| 6200                   |                  | •                 | •                       |                        |        | •     |                 |                     | B    | B    |      |      |      |      |
| 6220                   | •                |                   | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| 6220                   |                  | •                 | •                       |                        | •      |       |                 |                     | B    | B    |      |      |      |      |
| 6600                   | •                |                   | •                       |                        | •      |       |                 |                     |      |      | E    |      |      |      |
| 6600                   | •                |                   | •                       |                        | •      |       |                 |                     |      |      |      | G    |      |      |
| 6600                   |                  | •                 | •                       |                        | •      |       |                 |                     |      |      | D    |      |      |      |
| 6600                   |                  | •                 | •                       |                        | •      |       |                 |                     |      |      |      | F    |      |      |
| 6610                   | •                |                   | •                       |                        | •      |       |                 |                     |      |      | E    |      |      |      |
| 6610                   | •                |                   | •                       |                        | •      |       |                 |                     |      |      |      | G    |      |      |
| 0723                   |                  | •                 | •                       |                        |        | •     |                 |                     |      |      |      |      | J    |      |
| C20F                   | •                |                   | •                       |                        |        | •     |                 |                     |      |      | L    |      |      |      |
| C20F                   |                  | •                 | •                       |                        |        | •     |                 |                     |      |      | L    |      |      |      |
| C20F                   |                  | •                 |                         | •                      |        | •     | <3mm            |                     |      |      | L    |      |      |      |
| CD                     | •                | •                 | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| CE                     | •                | •                 | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| CG                     | •                | •                 | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| DA22                   |                  | •                 |                         | •                      |        | •     |                 |                     | H    | H    |      |      |      |      |
| DC11                   | •                |                   | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| DC11                   |                  | •                 | •                       |                        |        | •     |                 |                     | B    | B    |      |      |      |      |
| DC12                   | •                |                   | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| DC12                   |                  | •                 | •                       |                        |        | •     |                 |                     | B    | B    |      |      |      |      |
| DC12                   |                  | •                 |                         | •                      |        | •     |                 |                     | A    | A    |      |      |      |      |
| DC21                   |                  | •                 | •                       |                        |        | •     |                 |                     | G    | G    |      |      |      |      |
| DC22                   |                  | •                 |                         | •                      |        | •     |                 |                     | H    | H    |      |      |      |      |
| DD11                   |                  | •                 | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| DD11                   |                  | •                 |                         | •                      |        |       | <3mm            |                     | A    | A    |      |      |      |      |
| DD12                   |                  | •                 | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| DD12                   |                  | •                 |                         | •                      |        |       | <3mm            |                     | A    | A    |      |      |      |      |
| DD21                   |                  | •                 | •                       |                        |        | •     | <3mm            |                     | A    | A    |      |      |      |      |
| DD22                   |                  | •                 |                         | •                      |        | •     | <3mm            |                     | A    | A    |      |      |      |      |

|                        |                  |                   |                         |                        |        |       |                 | Cord plug/connector |      |      |      |      |      |      |
|------------------------|------------------|-------------------|-------------------------|------------------------|--------|-------|-----------------|---------------------|------|------|------|------|------|------|
|                        |                  |                   |                         |                        |        |       |                 | Type                | 4781 | 4782 | 4795 | 4732 | 4735 | 4796 |
|                        |                  |                   |                         |                        |        |       |                 | Dimension A         | 61.5 | 61.5 | 57.0 | 55.5 | 60.0 | 58.0 |
|                        |                  |                   |                         |                        |        |       |                 | Plug                |      |      |      |      | •    | •    |
| Connector              |                  |                   |                         |                        |        |       |                 | •                   | •    | •    |      |      |      |      |
| Appliance inlet/outlet |                  |                   |                         |                        |        |       |                 |                     |      |      |      |      |      |      |
| Type                   | Snap-in Mounting | Screw-on Mounting | Mounting from Frontside | Mounting from Rearside | Outlet | Inlet | Panel Thickness |                     |      |      |      |      |      |      |
| EC11                   |                  | •                 | •                       |                        |        | •     |                 |                     |      |      | M    |      |      |      |
| EC12                   |                  | •                 |                         | •                      |        | •     |                 |                     |      |      | M    |      |      |      |
| EF11                   |                  | •                 |                         | •                      |        | •     |                 |                     |      |      | M    |      |      |      |
| EF12                   |                  | •                 |                         | •                      |        | •     |                 |                     |      |      | M    |      |      |      |
| EG11                   |                  | •                 |                         | •                      |        | •     |                 |                     |      |      | M    |      |      |      |
| EG12                   |                  | •                 |                         | •                      |        | •     |                 |                     |      |      | M    |      |      |      |
| FELCOM 54              | •                |                   | •                       |                        | •      |       |                 |                     | A    | A    |      |      |      |      |
| FELCOM 54              | •                |                   | •                       |                        |        | •     |                 |                     |      |      |      | E    |      |      |
| FELCOM 54              | •                |                   | •                       |                        |        | •     |                 |                     |      |      |      |      | G    |      |
| FELCOM 64              | •                |                   | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| FELCOM 64              | •                |                   | •                       |                        |        | •     |                 |                     |      |      |      | E    |      |      |
| FELCOM 64              | •                |                   | •                       |                        |        | •     |                 |                     |      |      |      |      | G    |      |
| KD                     | •                | •                 | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| KE                     | •                | •                 | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| KEA                    | •                |                   | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| KEA                    |                  | •                 | •                       |                        |        | •     |                 |                     | B    | B    |      |      |      |      |
| KEB I                  | •                |                   | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| KEB I                  |                  | •                 | •                       |                        |        | •     |                 |                     | B    | B    |      |      |      |      |
| KEB II                 | •                | •                 | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| KEC                    | •                | •                 | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| KFA                    | •                |                   | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| KFA                    |                  | •                 | •                       |                        |        | •     |                 |                     | B    | B    |      |      |      |      |
| KFA                    |                  | •                 |                         | •                      |        | •     |                 |                     | A    | A    |      |      |      |      |
| KFB I                  |                  | •                 | •                       |                        |        | •     |                 |                     | B    | B    |      |      |      |      |
| KFB II                 | •                | •                 | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| KFC                    | •                | •                 | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| KFS                    |                  | •                 | •                       |                        |        | •     |                 |                     | C    | C    |      |      |      |      |
| KFX                    |                  | •                 | •                       |                        |        | •     |                 |                     | C    | C    |      |      |      |      |
| KG                     |                  | •                 | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
| KM                     | •                |                   | •                       |                        |        | •     |                 |                     | A    | A    |      |      |      |      |
|                        |                  |                   |                         |                        |        |       |                 |                     |      |      |      |      |      |      |

## Variants

| Kit | Type        | B      | C     | D     | E      | Order Number |
|-----|-------------|--------|-------|-------|--------|--------------|
| -   | -           | mm     | mm    | mm    | mm     | 0888.0001    |
| -   | -           | mm     | mm    | mm    | mm     | 0888.0004    |
| -   | -           | mm     | mm    | mm    | mm     | 0888.0005    |
| -   | -           | mm     | mm    | mm    | mm     | 0888.0015    |
| -   | -           | mm     | mm    | mm    | mm     | 0888.0016    |
| -   | -           | mm     | mm    | mm    | mm     | 0888.0017    |
| -   | -           | mm     | mm    | mm    | mm     | 4700.0013    |
| -   | -           | mm     | mm    | mm    | mm     | 4700.0014    |
| -   | -           | mm     | mm    | mm    | mm     | 4700.0015    |
| -   | -           | mm     | mm    | mm    | mm     | 4700.0016    |
| A   | Flat head   | 8 mm   |       | 36 mm | 3.4 mm | 4700.0001    |
| B   | Countersunk | 9.5 mm |       | 36 mm | 3.4 mm | 4700.0002    |
| C   | Countersunk | 8 mm   |       | 40 mm | 3.4 mm | 4700.0003    |
| D   | Countersunk | 4 mm   | 40 mm | 40 mm | 3.4 mm | 4700.0004    |
| E   | Flat head   | 4.5 mm | 40 mm | 40 mm | 3.4 mm | 4700.0005    |
| F   | Countersunk | 4 mm   |       | 40 mm | 3.4 mm | 4700.0006    |
| G   | Flat head   | 4.5 mm |       | 40 mm | 3.4 mm | 4700.0007    |
| H   | Flat head   | 5.5 mm |       | 40 mm | 3.4 mm | 4700.0008    |
| J   | Countersunk | 8 mm   |       | 45 mm | 3.4 mm | 4700.0009    |
| K   | Countersunk | 6.6 mm |       | 42 mm | 3.4 mm | 4700.0010    |
| L   | Flat head   | 5.5 mm |       |       | 3.4 mm | 4700.0011    |
| M   | Flat head   | 5.5 mm | 40 mm |       | 3.4 mm | 4700.0012    |
| X   | Flat head   | -      | -     |       | -      | 0888.0019    |
| Y   | Flat head   | -      | -     | 42 mm | -      | 0888.0020    |
| Z   | Flat head   | -      | -     | 40 mm | -      | 0888.0021    |

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|-----------------------|--------|
| <b>Packaging unit</b> | 50 Pcs |
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