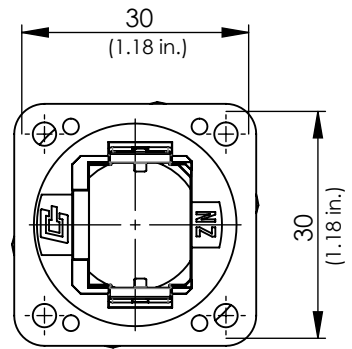
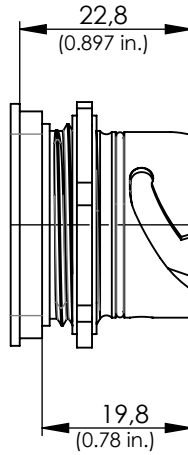
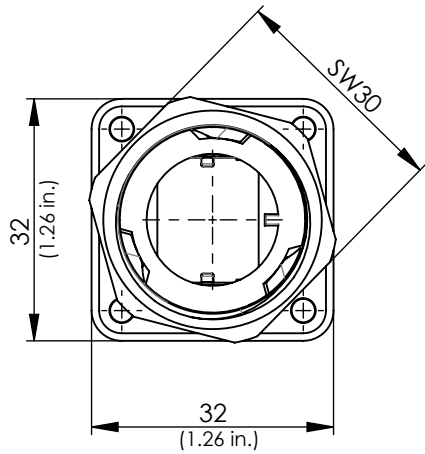


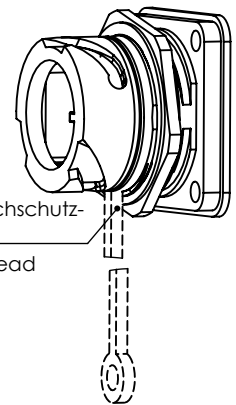


o. Maßstab/  
without scale

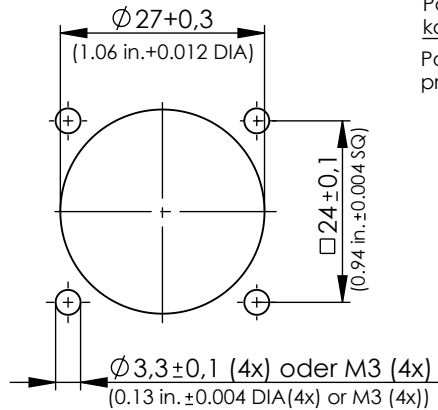
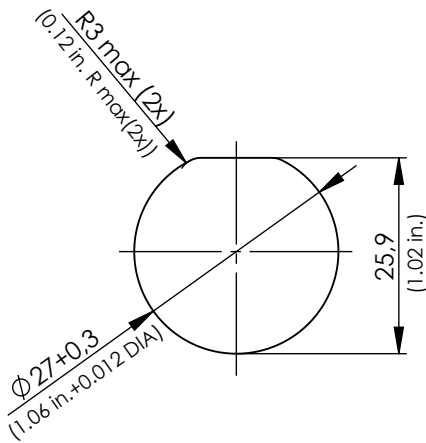
### Einbaumaße Mounting dimensions

Materialdicke 1-3mm  
wall thickness 1-3mm (0.039-0.118 in.)

Materialdicke >1mm  
wall thickness >1mm (0.039 in.)



Pos. für STX V1 Flanschschutz-  
kappe  
Pos. for STX V1 bulkhead  
protective cap



| Bestell-Nr.<br>Order no | Bezeichnung<br>Description           | Barcode<br>EAN 13 | VPE<br>PU |
|-------------------------|--------------------------------------|-------------------|-----------|
| H86000A0000             | STX V1 Flansch M / STX V1 bulkhead M | 4018359328450     | 1         |

| Bestell-Nr.<br>Order no | Verpackung<br>Packing | VPE<br>PU      | Karton<br>Carton | UPE<br>OPU           | Karton<br>Carton | UPE<br>OPU | Karton<br>Outer carton |
|-------------------------|-----------------------|----------------|------------------|----------------------|------------------|------------|------------------------|
| H86000A0000             | 1 pc. in PE bag       | 1pc. in PE bag | -                | 10 PE bags in carton | 249x104x68 [mm]  | -          | -                      |

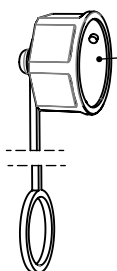
|                                                            |                                       |                                  |                |                         |                  |            |                           |                                               |                        |
|------------------------------------------------------------|---------------------------------------|----------------------------------|----------------|-------------------------|------------------|------------|---------------------------|-----------------------------------------------|------------------------|
| c<br>b<br>a                                                | 27523<br>22919<br>19677               | 16.02.16<br>25.05.11<br>19.02.08 | AS<br>AS<br>WA | 2007                    | Datum/ date      | Name/ name | Gewicht/<br>weight<br>[g] | Oberfläche/<br>surface<br>[mm²]               | Werkstoff/<br>material |
|                                                            |                                       |                                  |                | gez./ drawn             | 10.12            | WA         |                           |                                               | Oberfläche/<br>finish  |
|                                                            |                                       |                                  |                | gepr./ appr.            | 12.12.07         | HI         |                           |                                               |                        |
|                                                            |                                       |                                  |                | Norm/ stand.            |                  |            |                           |                                               |                        |
|                                                            |                                       |                                  |                | Maßstab/<br>scale       | Benennung/ title |            |                           |                                               |                        |
| 1:1                                                        | STX V1 Flansch M<br>STX V1 bulkhead M |                                  |                |                         |                  |            |                           |                                               |                        |
| untol. Maße/<br>dim. without<br>tolerances<br>according to | Unterl./doc. type                     | Zeichnungsnr./ drawing no.       |                |                         |                  |            |                           |                                               |                        |
|                                                            | D                                     | H86000A0000                      |                |                         |                  |            |                           |                                               |                        |
| Änd./<br>rev.<br>index                                     | Änderungsmittelung/<br>revision code  | Datum/<br>date                   | Name/<br>name  | Ersatz für/<br>replaces |                  |            |                           | Original : DIN A4<br>Blatt/ sheet 1 von/ of 2 |                        |



Maße/ dimensions: mm

## Optional

o. Maßstab/  
without scale



STX V1 Flanschschutzkappe muss separat bestellt werden.  
STX V1 bulkhead protective cap need to be ordered separately.

| Bestell-Nr.:<br>Order No.: | Bezeichnung:<br>Description:   | Farbe:<br>Colour: | Verpackung:<br>Packing: |
|----------------------------|--------------------------------|-------------------|-------------------------|
| H80030A0004                | STX V1 bulkhead protective cap | schwarz / black   | 1 Stück / 1 Piece       |

## Technische Daten / Technical Data

| Mechanische Eigenschaften           |                                                      | Mechanical Characteristics                             |
|-------------------------------------|------------------------------------------------------|--------------------------------------------------------|
| <b>Werkstoffe</b>                   |                                                      | <b>Materials</b>                                       |
| Gehäuse V1                          | Zinkdruckguss, vernickelt<br>zinc diecast, Ni-plated | Housing V1                                             |
| Dichtung                            | NBR                                                  | Seal                                                   |
| Mutter                              | Messing / brass                                      | Nut                                                    |
| Flanschschutzkappe V1               | PA UL94 V0<br>schwarz / black                        | Bulkhead protective cap V1                             |
| Fangband                            | EPDM                                                 | Elastic band                                           |
| Richtlinie 2011/65/EU (RoHS)        | RoHS-konform / RoHS-compliant                        | Directive 2011/65/EU (RoHS)                            |
| <b>Umweltanforderungen</b>          |                                                      | <b>Environmental Requirements</b>                      |
| <b>Schutz vor Eindringen</b>        |                                                      | <b>Protection against ingress</b>                      |
| Eindringen von Teilchen             | IP6X *                                               | Particulate ingress                                    |
| Wasser/Untertauchen                 | IPX7 *                                               | Water / Immersion                                      |
| <b>Klimatisch und chemisch</b>      |                                                      | <b>Climatical and chemical</b>                         |
| Umgebungstemperatur                 | -40°C bis / to +70°C                                 | Ambient temperature                                    |
| Rascher Temperaturwechsel           | -40°C bis / to +70°C / 25 cycles t=30min             | Rapid change of temperature                            |
| * Feuchte Wärme                     | +25°C / +65°C / 93% RH // -10°C / 21 cycles          | Climatic damp heat                                     |
| Salzsprühnebelprüfung (NSS Prüfung) | +35°C / 4 Days<br>5% NaCl                            | Neutral salt spray test                                |
| <b>Normen</b>                       |                                                      | <b>Standards</b>                                       |
| Schutzgehäuse                       | IEC 61076-3-106                                      | Protective housing                                     |
| UL Norm für Kommunikationszubehör   | UL 1863                                              | UL Standard for Communication circuit Accessories      |
| IP-Schutzarten                      | IEC 60529                                            | Degrees of protection provided by enclosures (IP code) |
| <b>Zulassung</b>                    |                                                      | <b>Approval</b>                                        |
| UL-gelistet                         | E244889                                              | UL listed                                              |

\* Die technischen Angaben gelten für das Zusammenwirken von Produkten mit **STEADYTEC®**-Technologie und den gezeigten IP67 Stecker- und Flanschpaarungen.

\* Technical data apply to products with **STEADYTEC®** Technology and the appropriate combinations of IP67 plugs and flange sockets.

\*\* Für alle aufgeführten Standards gelten die aktuellen und publizierten Ausgabestände zum Zeitpunkt 16.02.2016.

\*\* The editions of the aforementioned standards by the time of 16.02.2016 are valid.

|                        |                                       |                                  |                |                                                            |                                       |                            |                           |                                                                                                            |                                                                                       |
|------------------------|---------------------------------------|----------------------------------|----------------|------------------------------------------------------------|---------------------------------------|----------------------------|---------------------------|------------------------------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| c<br>b<br>a            | 27523<br>22919<br>19677               | 16.02.16<br>25.05.11<br>19.02.08 | AS<br>AS<br>WA | 2007                                                       | Datum/ date                           | Name/ name                 | Gewicht/<br>weight<br>[g] | Oberfläche/<br>surface<br>[mm²]                                                                            | Werkstoff/<br>material                                                                |
|                        |                                       |                                  |                | gez./ drawn                                                | 10.12                                 | WA                         |                           |                                                                                                            |                                                                                       |
|                        |                                       |                                  |                | gepr./ appr.                                               | 12.12.07                              | HI                         |                           |                                                                                                            | Oberfläche/<br>finish                                                                 |
|                        |                                       |                                  |                | Norm/ stand.                                               |                                       |                            |                           |                                                                                                            |                                                                                       |
|                        |                                       |                                  |                | Maßstab/<br>scale                                          | Benennung/ title                      |                            |                           |                                                                                                            |                                                                                       |
|                        |                                       |                                  |                |                                                            | STX V1 Flansch M<br>STX V1 bulkhead M |                            |                           |                                                                                                            |  |
|                        |                                       |                                  |                | untol. Maße/<br>dim. without<br>tolerances<br>according to | Unterl./doc. type                     | Zeichnungsnr./ drawing no. |                           |                                                                                                            |                                                                                       |
|                        |                                       |                                  |                |                                                            | D                                     | H86000A0000                |                           |                                                                                                            |                                                                                       |
| Änd./<br>rev.<br>Index | Änderungsmittellung/<br>revision code | Datum/<br>date                   | Name/<br>name  | Ersatz für/<br>replaces                                    |                                       |                            |                           |  Maße/ dimensions: mm |                                                                                       |
|                        |                                       |                                  |                |                                                            |                                       |                            |                           | Original : DIN A4<br>Blatt/ sheet 2 von/ of 2                                                              |                                                                                       |