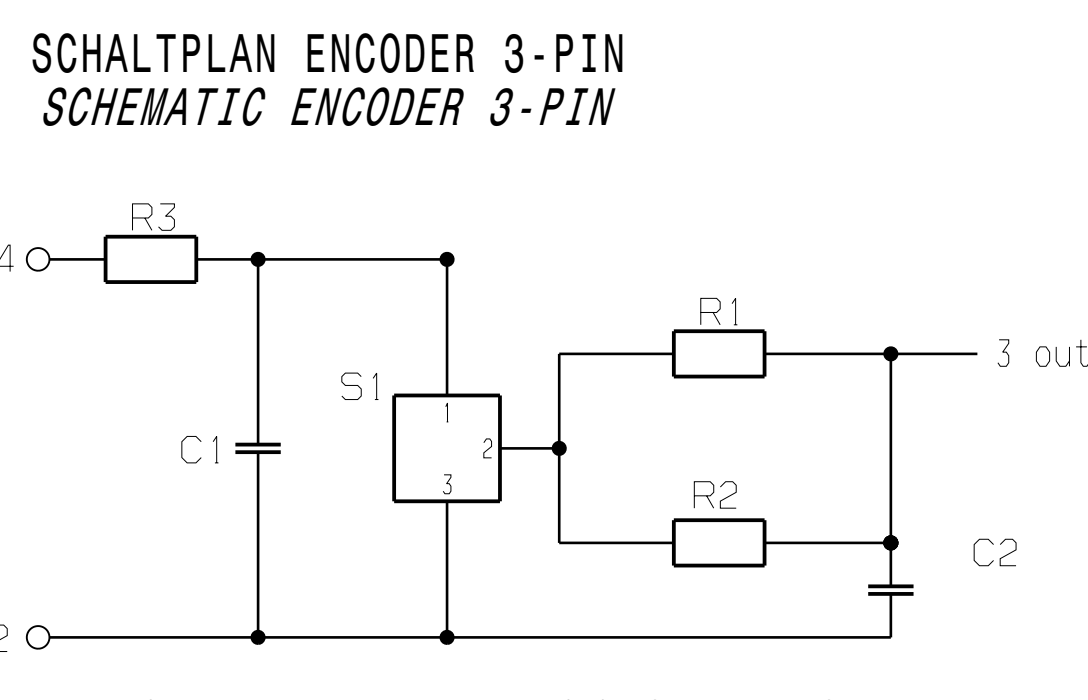
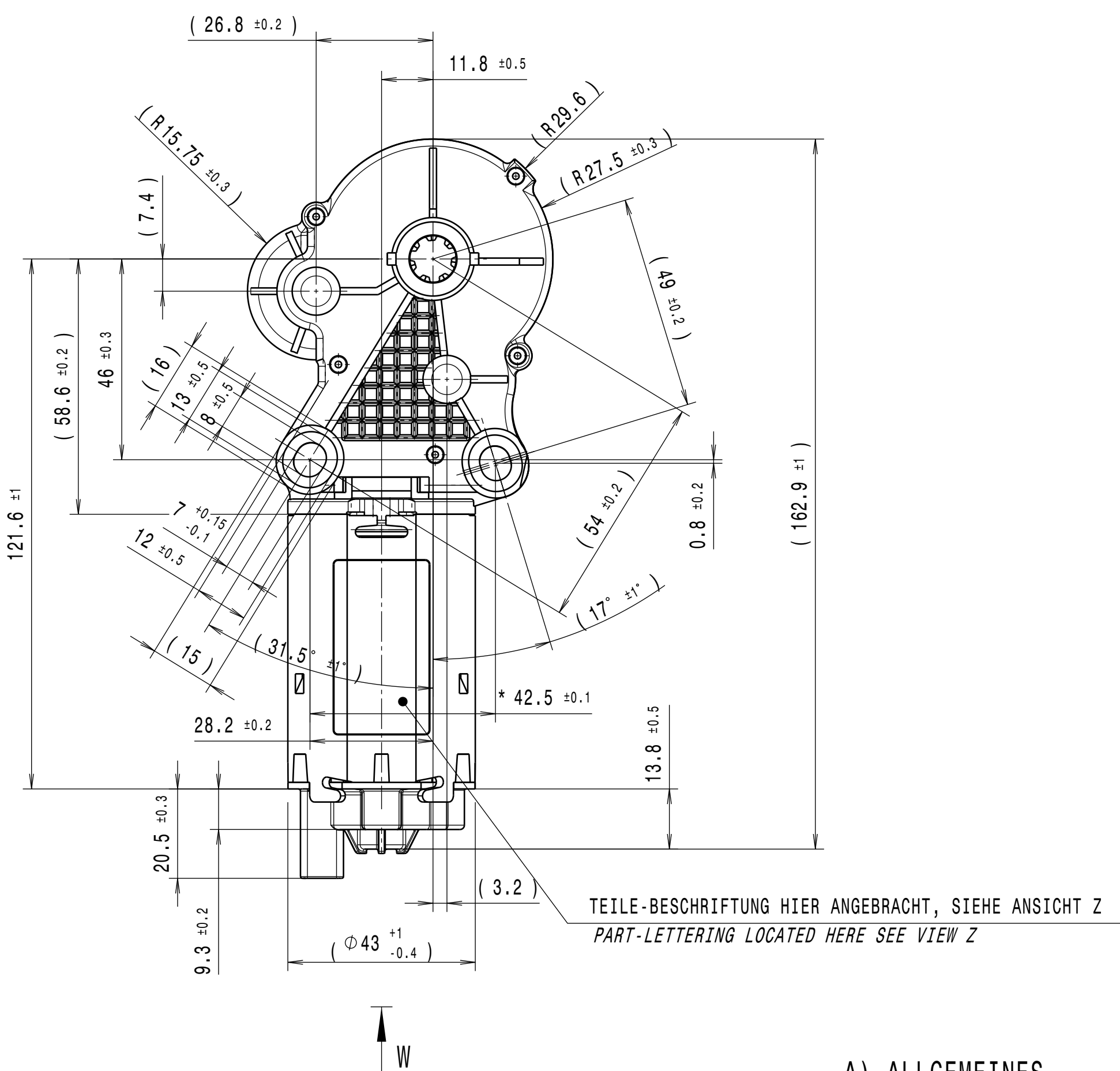
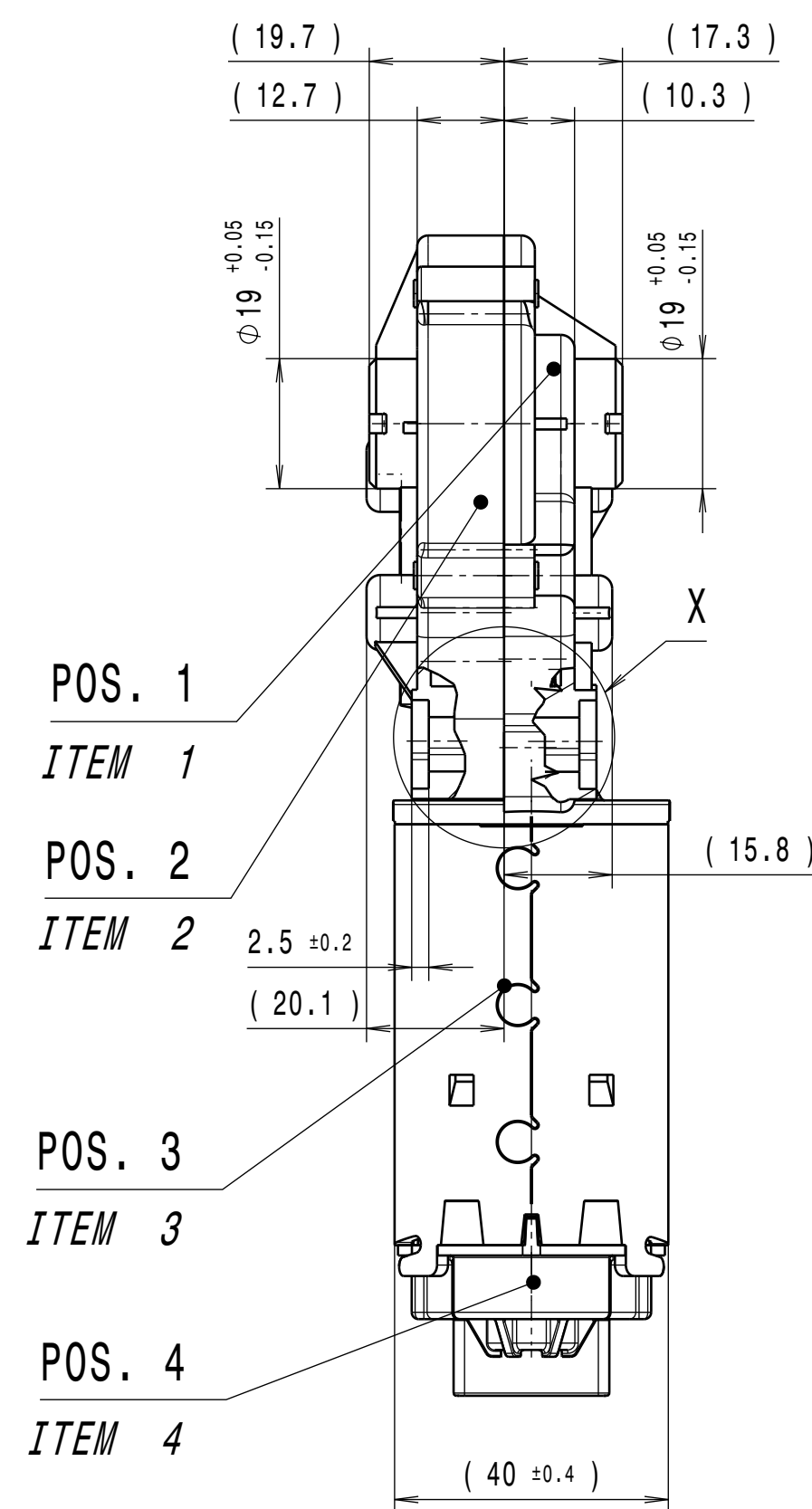
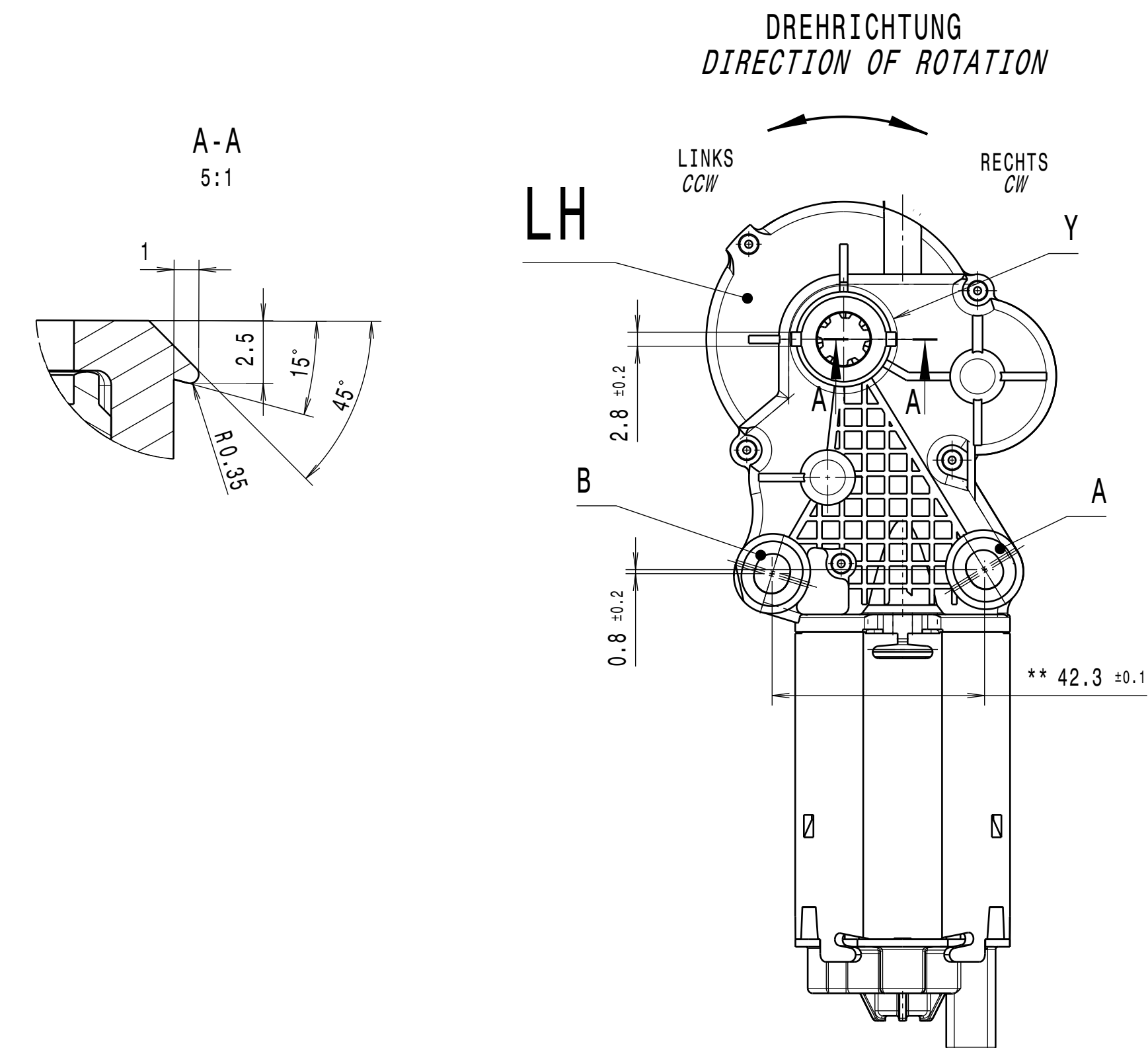
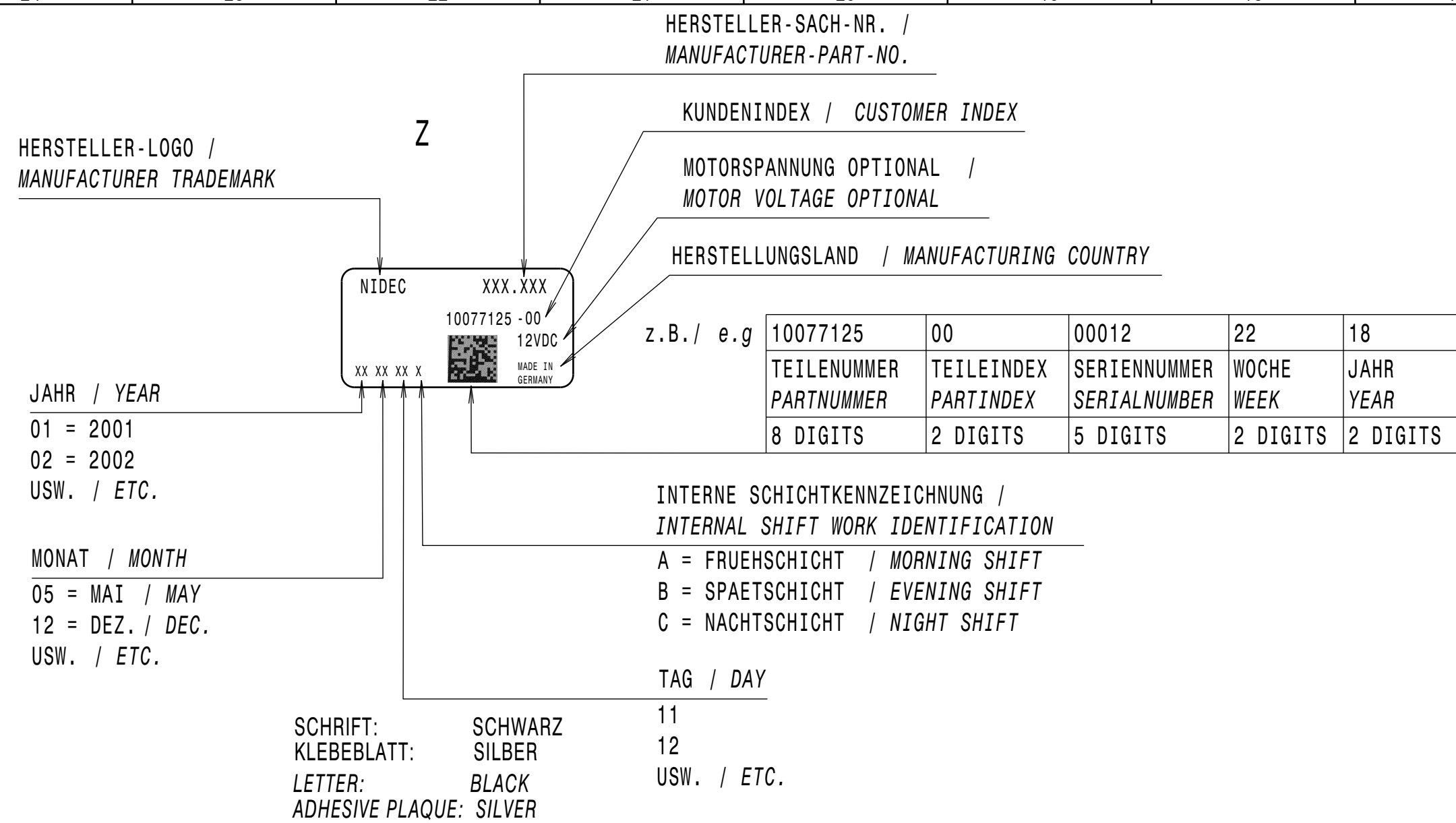
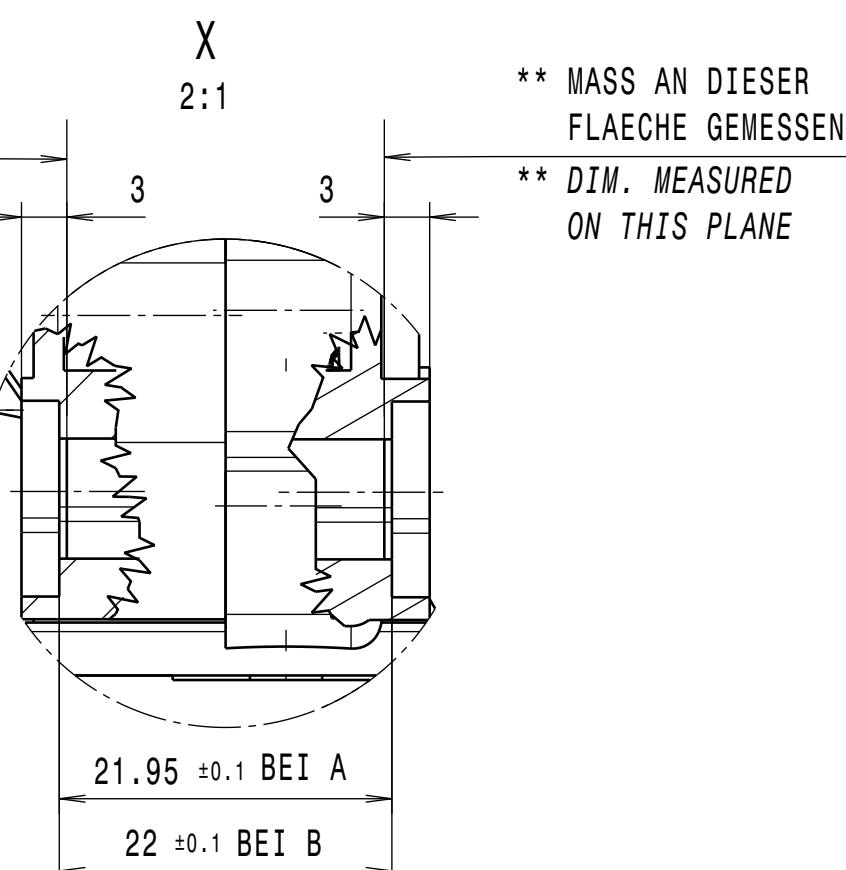
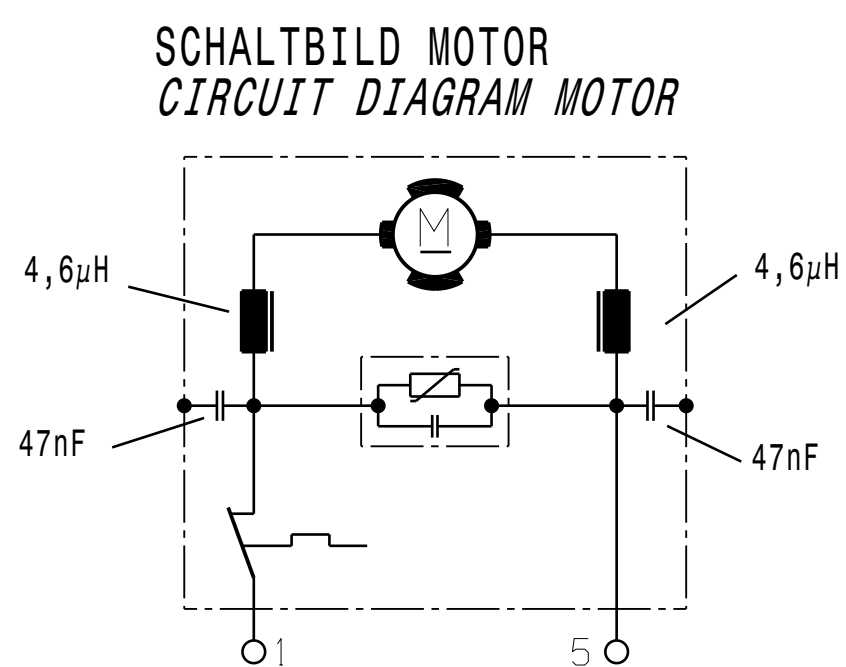
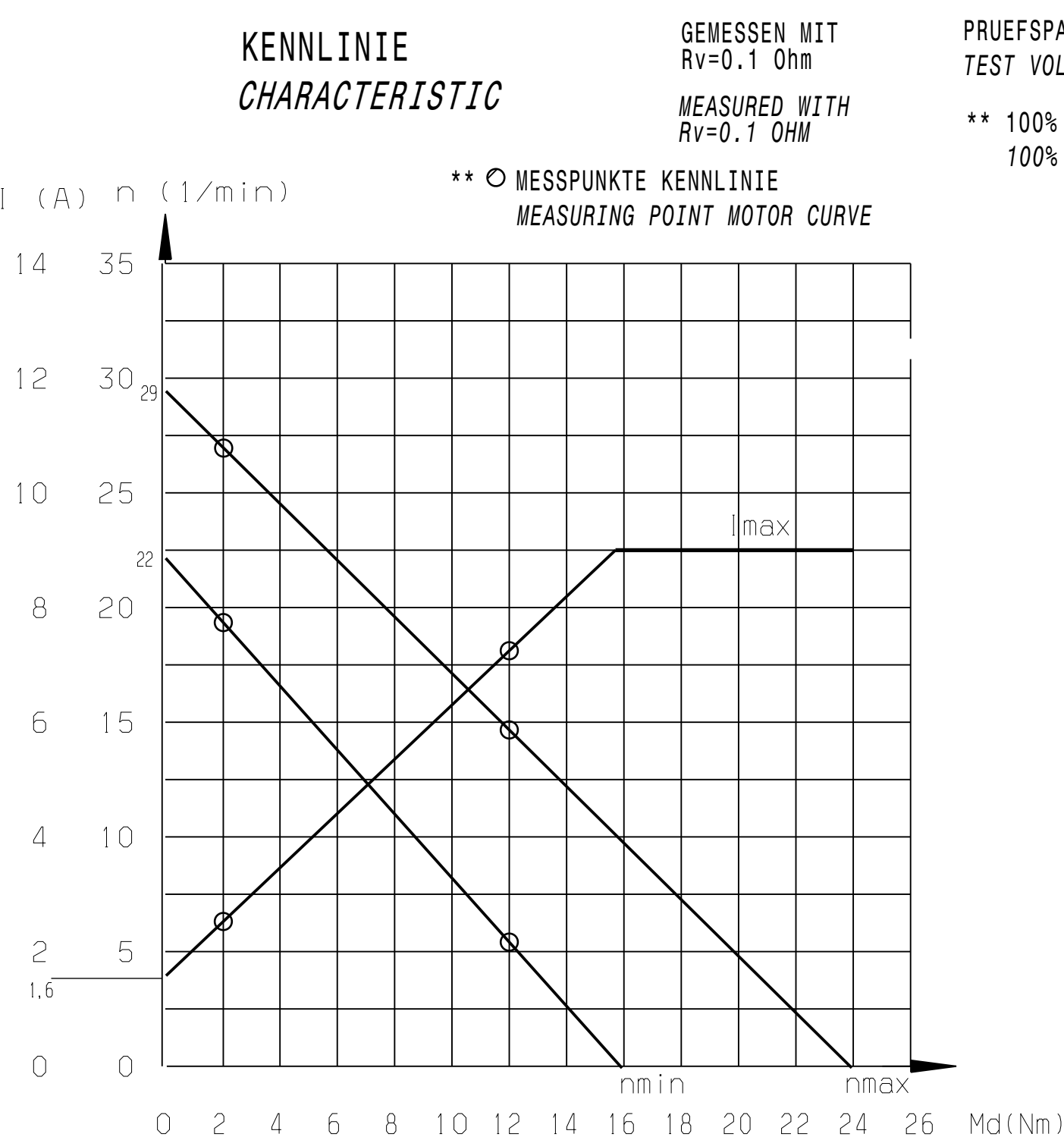




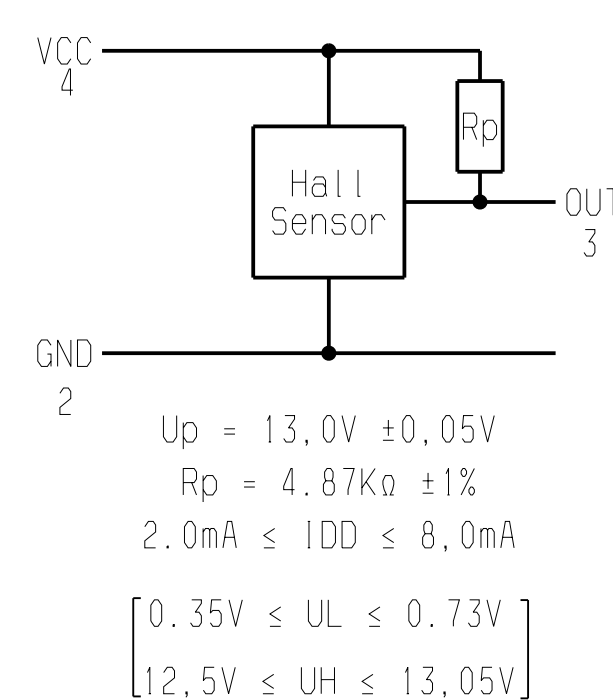
**A) ALLGEMEINES**

|                                                                   |                                              |
|-------------------------------------------------------------------|----------------------------------------------|
| 1. PRIEFSANPUNNG                                                  | UP = 13,5V DC                                |
| 2. LEERLAUFRECHZAH                                                | 10 = 2,2 - 29 min-1                          |
| 3. LEERLAUFSTROM                                                  | I0 = 1,6 A                                   |
| 4. GERAUESCHPEGEL                                                 | = NACH INTERNER SPEZIFIKATION<br>CNS 406.352 |
| 5. UMGEBUNGSTEMPERATUR                                            | = -40°C BIS +85°C                            |
| 6. SCHUTZART                                                      | IP = 30                                      |
| 7. UEBERSATZUNG                                                   | I = 157,5:1                                  |
| 8. GEWICHT                                                        | = CA. 450 g                                  |
| 9. BEZEICHNUNG                                                    | = LH/ E63/3P                                 |
| 10. DREHRICHTUNG LL                                               | = +1/-5                                      |
| 11. GEHAUSESEITE                                                  | = LINKS                                      |
| 12. FUNKMENTORUNG NACH DIN EN 50025 (2009-03)/CISPR 25 (2008-03); |                                              |
| QUASI-SPEKTRALWERTE; GEMESSEN BEI 5±1mm; ENTSTOERGRAD             |                                              |

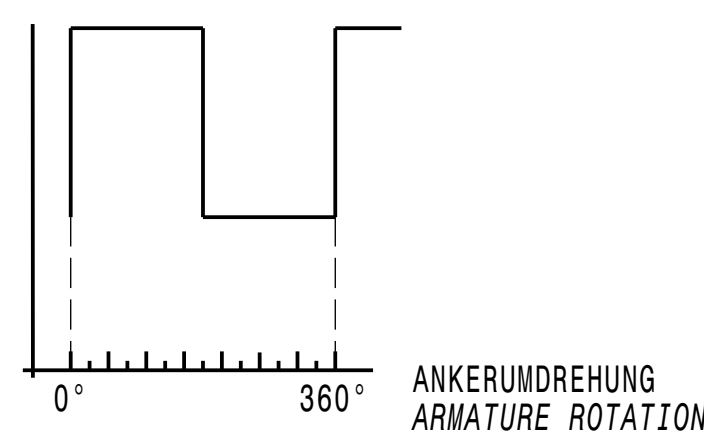
LW-MW- SW- K-  
F- F- F-  
3 - 3 - 3 - 3



PRUEFSCHALTBILD ENCODER 3-PIN  
TEST CIRCUIT ENCODER 3-PIN



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** AUSGANGSSIGNAL
** OUTPUT SIGNAL
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B) WEITERE SPEZIFIKATION  
SIEHE DVP&R No: 2021/59 VOM 14.12.2021

C) MITGELTENDE UNTERLAGEN  
1. ALLG. SPEZIFIKATION INDUSTRIEMOTOREN NIDEC  
NACH SWF 46.402 (AUSGABE VOM 07.01.2010)  
DARUEBERHIN AUSGEHEND ANFORDERUNGEN  
HAT DER KUNDE DURCH PRUEFUNGEN IM SYSTEM SICHERZUSTELLEN.  
HIERFUEUR UEBERNIMMT NIDEC KEINE HAFTUNG.

A) GENERAL

|                                                                           |                                                      |
|---------------------------------------------------------------------------|------------------------------------------------------|
| 1.TEST VOLTAGE                                                            | UP = 13,5V DC                                        |
| 2.NO LOAD SPEED                                                           | n0 = 22 - 29 min-1                                   |
| 3.NO LOAD CURRENT                                                         | I0 = 1,6 A                                           |
| 4.NOISE LEVEL                                                             | = ACCORDING TO INTERNAL SPECIFICATION<br>CNS 406_352 |
| 5.TEMPERATURE                                                             | = -40°C TO +85°C                                     |
| 6.PROTECTION                                                              | IP = 30                                              |
| 7.RATIO                                                                   | I = 157,5:1                                          |
| 8.WEIGHT                                                                  | = APPROX. 450 g                                      |
| 9.DESIGNATION                                                             | = LH 1 EGG /3P                                       |
| 10.ROTATION CCW                                                           | = 1/1-5                                              |
| 11.HOUSING SIDE                                                           | = LEFT                                               |
| 12.QUANTIFIED EMISSION ACC. TO DIN EN 55025 (2009-03)/CISPR 25 (2008-03); |                                                      |
| QUAST PEAK MEASUREMENT;                                                   | MEASURED AT 5+1m; SUPPRESSION LEVEL                  |

B) FURTHER SPECIFICATION  
SEE DVP&R No: 2021/59 OF 14.12.2021

C) GENERAL DATAS

1.GEN. SPECIFICATION INDUSTRIAL MOTORS NIDEC  
ACC. SWF 46.402 (EDITION AT 07.01.2010)  
ADDITIONAL REQUIREMENTS, WHICH ARE NOT CONTENT OF THE  
ABOVE SPECIFICATION, HAVE TO BE SECURED BY THE CUSTOMER.  
FOR THIS ADDITIONAL REQUIREMENTS NIDEC CAN TAKE NO PRODUCT LIABILITY

| POS.<br><i>ITEM</i> | BENENNUNG<br><i>TITLE</i>             | WERKSTOFF<br><i>MATERIAL</i> |
|---------------------|---------------------------------------|------------------------------|
| 1                   | GETRIEBEGEHÄUSE / <i>GEAR HOUSING</i> | PET 45% GF                   |
| 2                   | DECKEL / <i>COVER</i>                 | PET 45% GF                   |
| 3                   | MOTORGEHÄUSE / <i>MOTOR HOUSING</i>   | DX510+Z                      |
| 4                   | LAGERDECKEL / <i>BEARING CAP</i>      | PA6T 50% GF                  |
| 5                   | ZAHNRÄDER / <i>GEAR WHEEL</i>         | POM                          |

[illegible]