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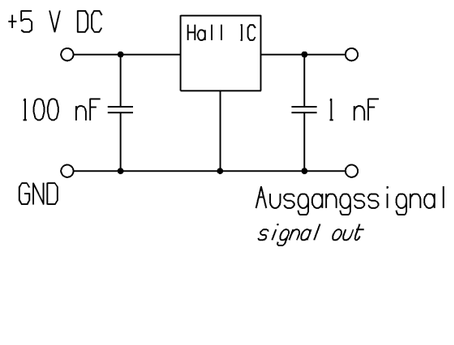
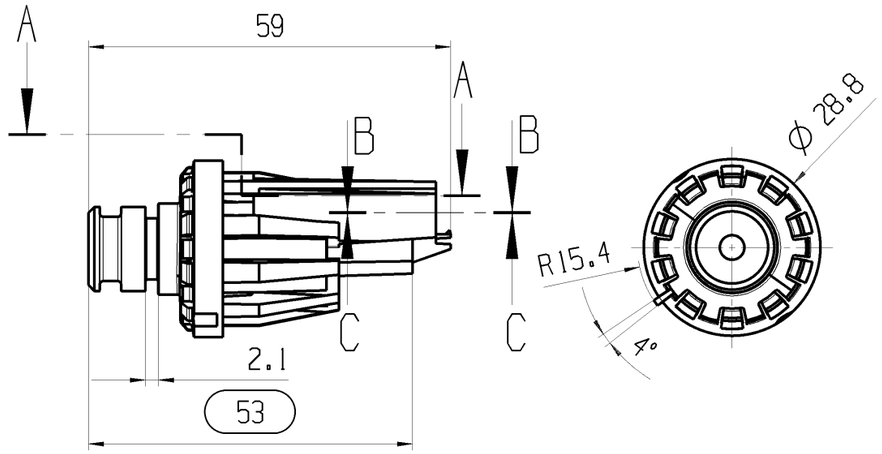
CONFIDENTIAL

VERTRAULICH





Ausgangssignal U ist proportional zum Eingangsdruck von 1.125 V bis 3.8 V
Toleranzen:

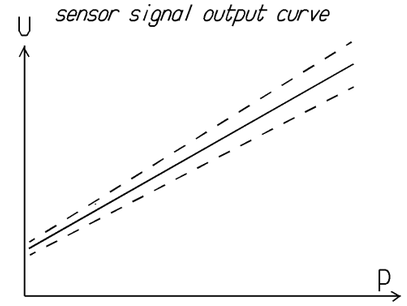
output signal U proportional to input pressure from 1.125 V to 3.8 V
tolerances:

Ausgangsspannung U in Volt
output voltage U in Volt
Druck p in bar
Pressure p in bar

Toleranzen von 0 bar bis 4.5 bar
Tolerances from 0 bar to 4.5 bar

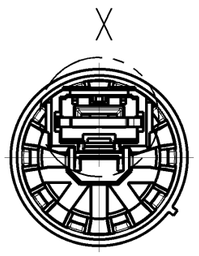
U_{max} = 0.58 x p + 1.23
U_{nom} = 0.55 x p + 1.125
U_{min} = 0.52 x p + 1.02

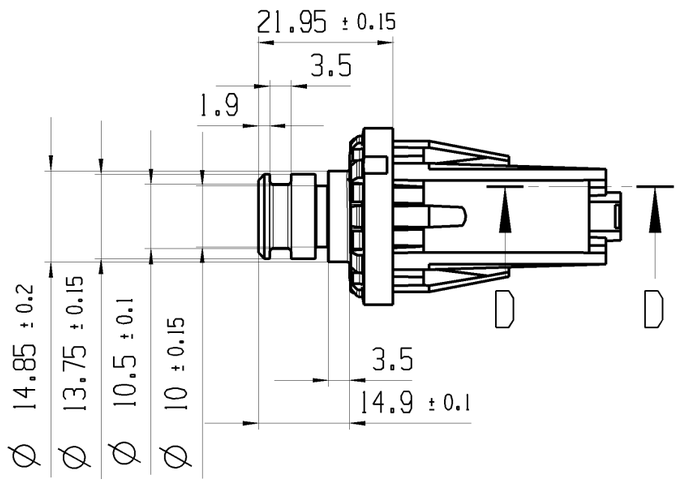
Sensorsignal Ausgangskennlinie
sensor signal output curve

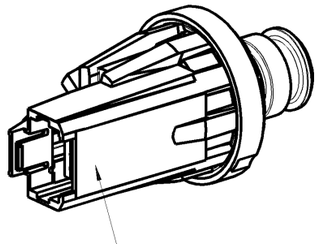


Prozessueberwachung fuer
folgende Druckwerte:
processcapability for following pressure values:

0 kPa / 30 kPa / 50 kPa / 250 kPa



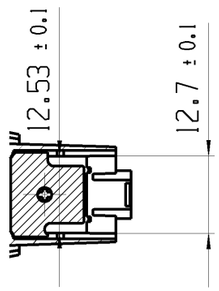




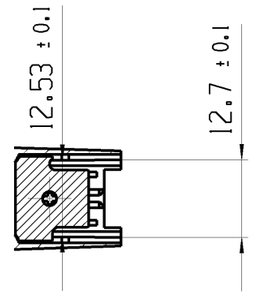
Aufschrift:
Kundennummer: VI 9577448
Produktionsdatum:
MQ Produktnummer und Index: 2066.2102-04

Marking:
productnumber of customer: VI 9577448
date code:
MQ product number and Index: 2066.2102-04

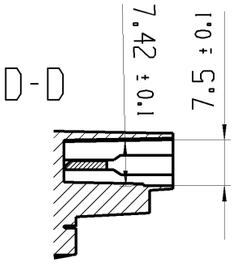
B-B



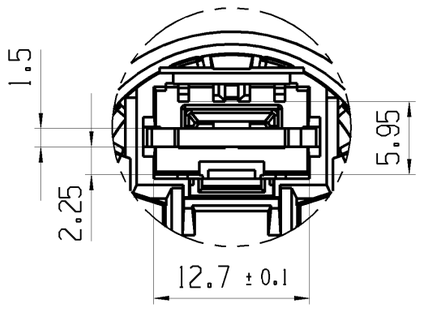
C-C



D-D



X
2:1



Y
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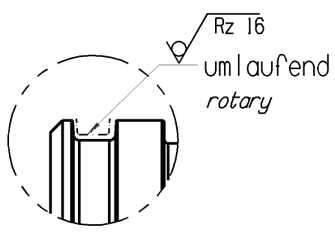
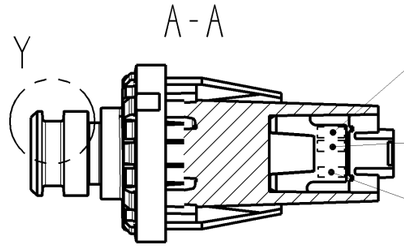


A-A



fuer Form und Lage FOR SHAPE AND LOC.	◎ ⌯	0.1						
fuer Winkel FOR ANGLE ± 2°	∠	+0.25 0	+0.1 -0.25					

Allgemeintoleranzen
UNTOLERANCED DIMENSIONS

PROJEKTION

Abmasse und Nennmassbereiche Angaben in mm
ALL DIMENSIONS ARE IN MILLIMETRES

	Laenge LENGTH	Radien RADII
0-6	± 0.15	± 0.2
>6-15	± 0.2	± 0.3
>15-30	± 0.25	± 0.5
>30-70	± 0.4	
>70-120	± 0.6	± 10%
>120	± 1	

Pause COPY

Blatt SHEET 01

Original Din A3

Massstab SCALE 1:1

0 10 20 30mm

TYP	Zeichn./DRAWING NO.	Index
K	20662102	s

DRUCKSENSOR
pressure sensor

o	77241	29.02.12	NAM	s	97068	06.08.15	HHE
n	73379	20.04.11	NAM	r	88585	27.02.14	NAM
m	72242	17.02.11	NAM	q	87746	02.12.13	NAM
l	68322	20.04.10	BRC	p	84453	27.08.13	NAM
Ausg. ISSUE	Aenderung REVISION	gez. DRAWN BY		Ausg. ISSUE	Aenderung REVISION	gez. DRAWN BY	

CAD: NX V8.5

gez./DRAWN BY 23.10.06 LOA
gepr./CHECKED BY

Ersatz fuer/REPLACEMENT OF V04182329

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