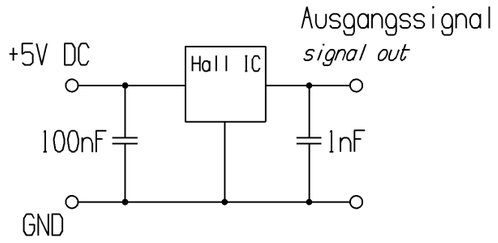
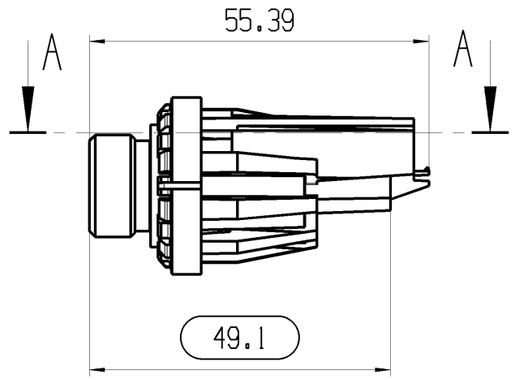
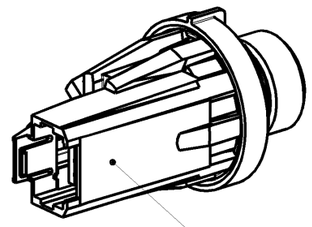
CONFIDENTIAL

VERTRAULICH

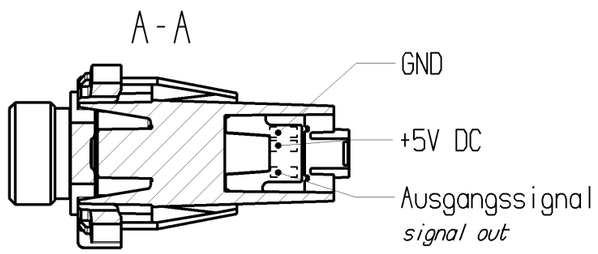






Aufschrift:
Produktionsdatum:
MQ Produktnummer und Index: 2066.2103-XX

Marking:
date code:
MQ product number and index: 2066.2103-XX



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

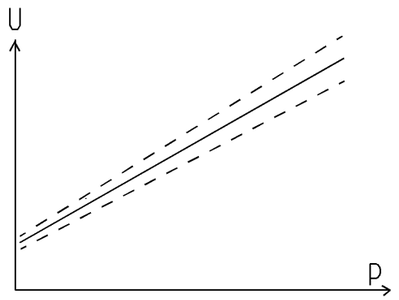
output signal U proportional to input pressure from 1.125V to 3.8 V(FS)
tolerances:

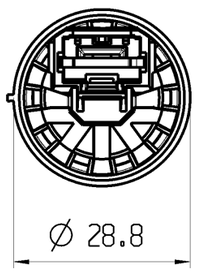
Ausgangsspannung U in Volt
output voltage U in Volt
Druck p in bar
Pressure p in bar

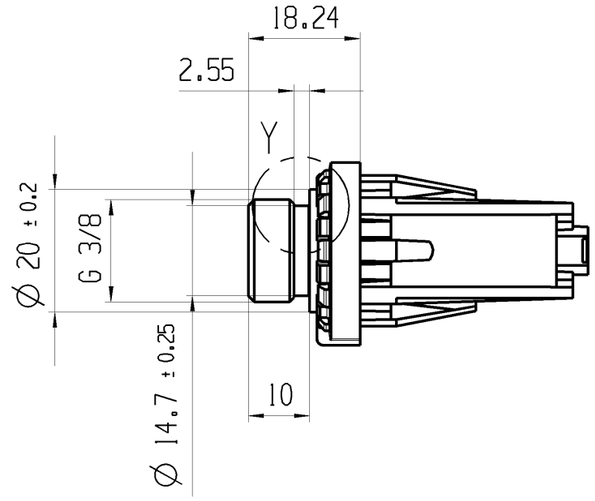
Toleranzen von 0 Bar bis 4,5 Bar
Tolerances from 0 Bar to 4,5 Bar

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

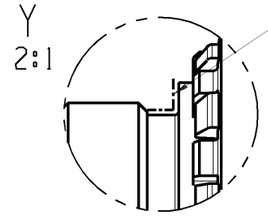
Sensorsignal Ausgangskennlinie
sensor signal output curve







Werkzeug poliert
Tool polished



über Form und Lage FOR SHAPE AND LOC.	⌾ ⏥	0.1	Allgemeintoleranzen UNTOLERANCED DIMENSIONS					
über Winkel FOR ANGLE ± 2°		+0.25 10 +0.09 -0.25	PROJEKTION	Abmasse und Nennmassbereiche Angaben in mm		Laenge LENGTH	Radien RADII	
				ALL DIMENSIONS ARE IN MILLIMETRES	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		

d	68322	20.04.10	BRC	h	90072	16.06.14	NAM
c	67585	04.03.10	BRC	g	87746	03.12.13	NAM
b	64357	04.02.10	BRC	f	77241	01.03.12	NAM
a	58547	10.09.08	HLA	e	74239	13.07.11	NAM
Ausg. ISSUE	Aenderung REVISION	gez. DRAWN BY		Ausg. ISSUE	Aenderung REVISION	gez. DRAWN BY	

Pause COPY

Blatt SHEET 01

Original Din A3 | Massstab SCALE 1:1

0 10 20 30mm

CAD: NX V8.5

gez./DRAWN BY 23.07.08 HLA
gepr./CHECKED BY

Ersatz für/REPLACEMENT OF V04182340

TYP	Zeichn./DRAWING NO.	Index
K	20662103	h

DRUCKSENSOR

pressure sensor

MARQUARDT