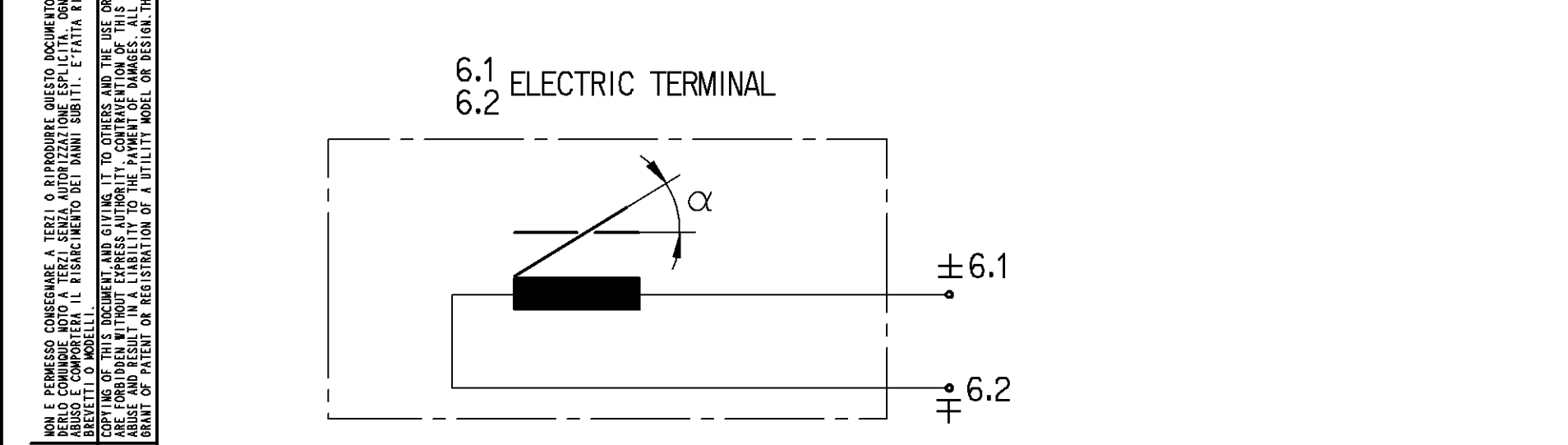
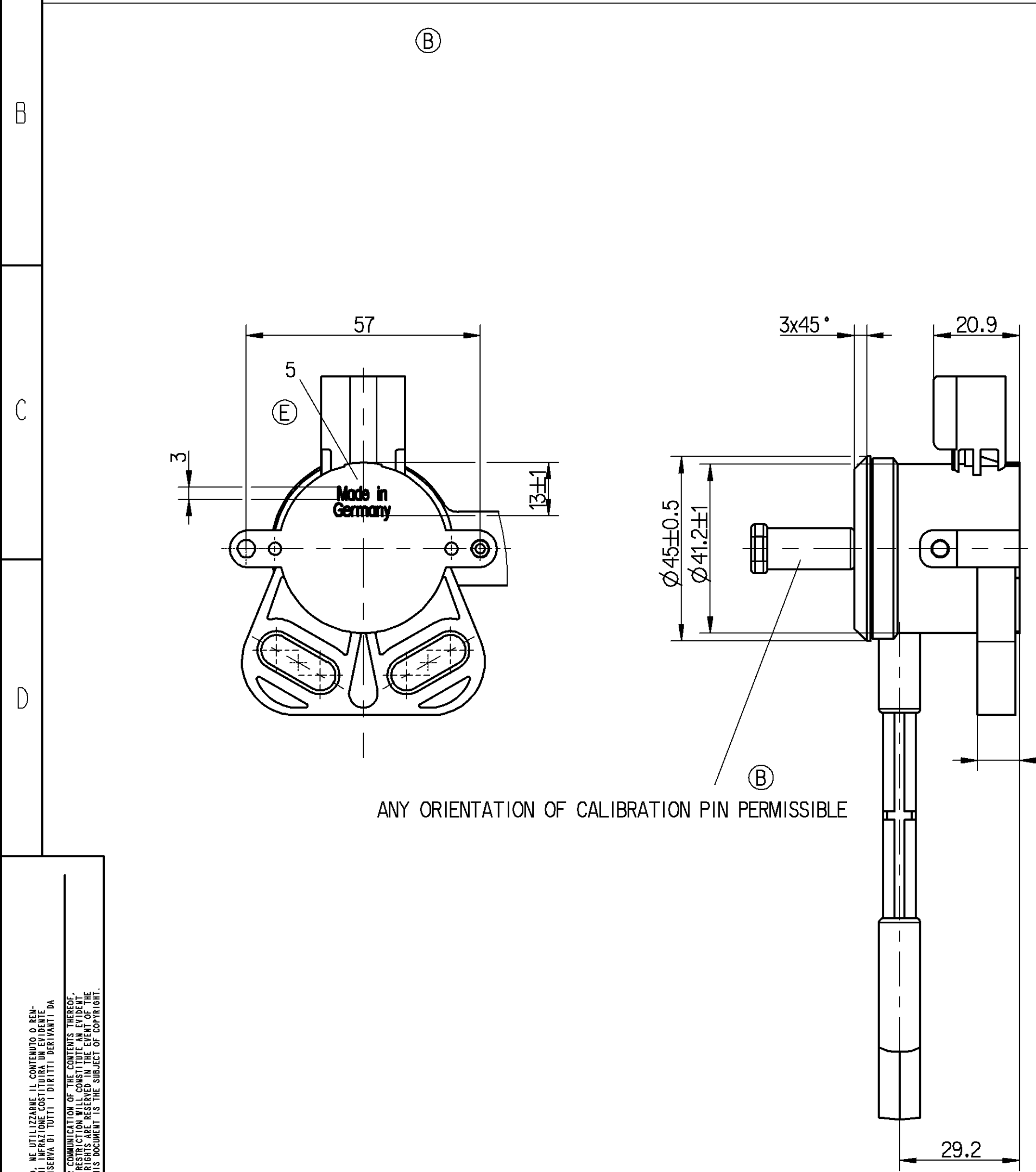
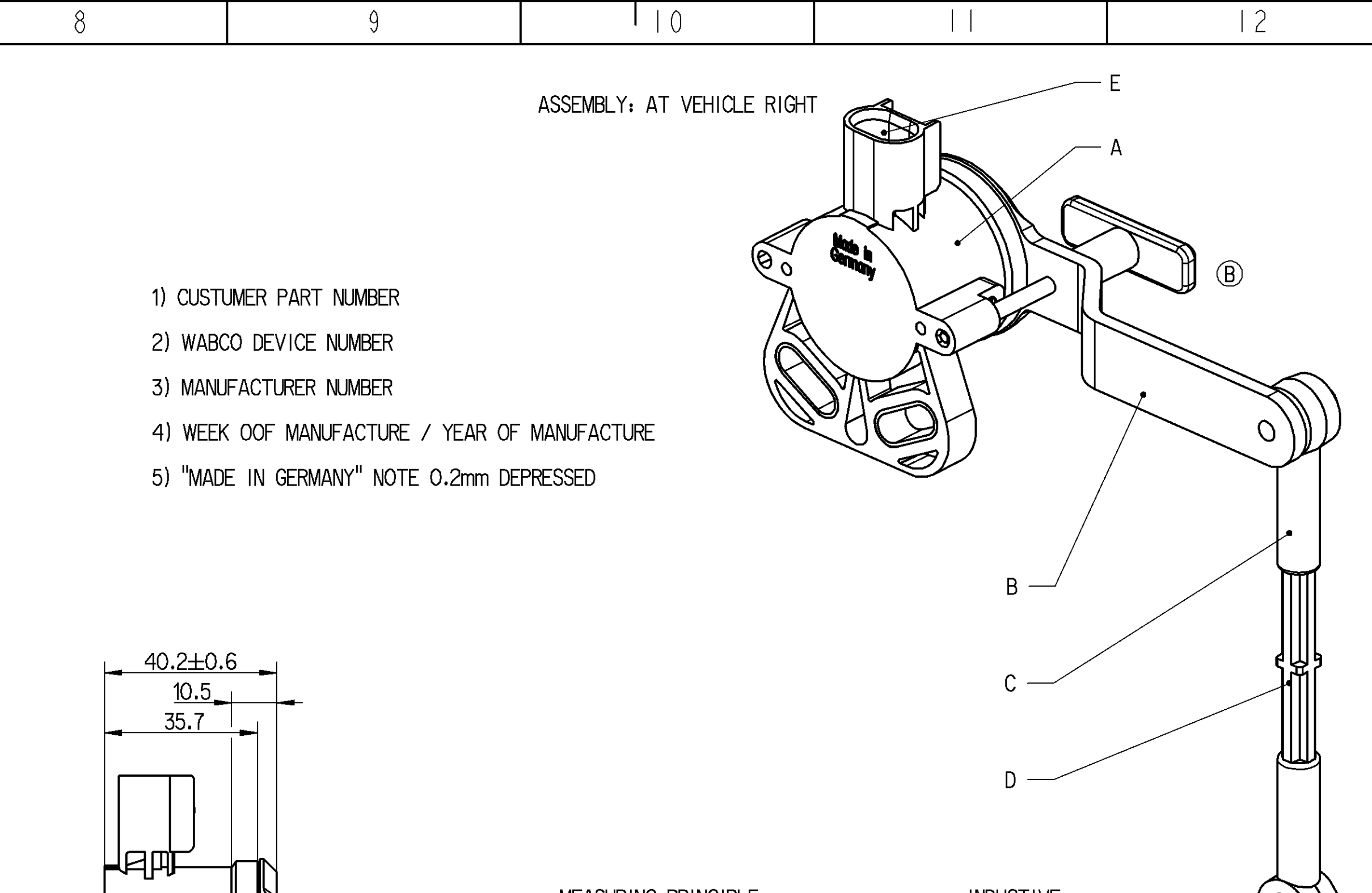
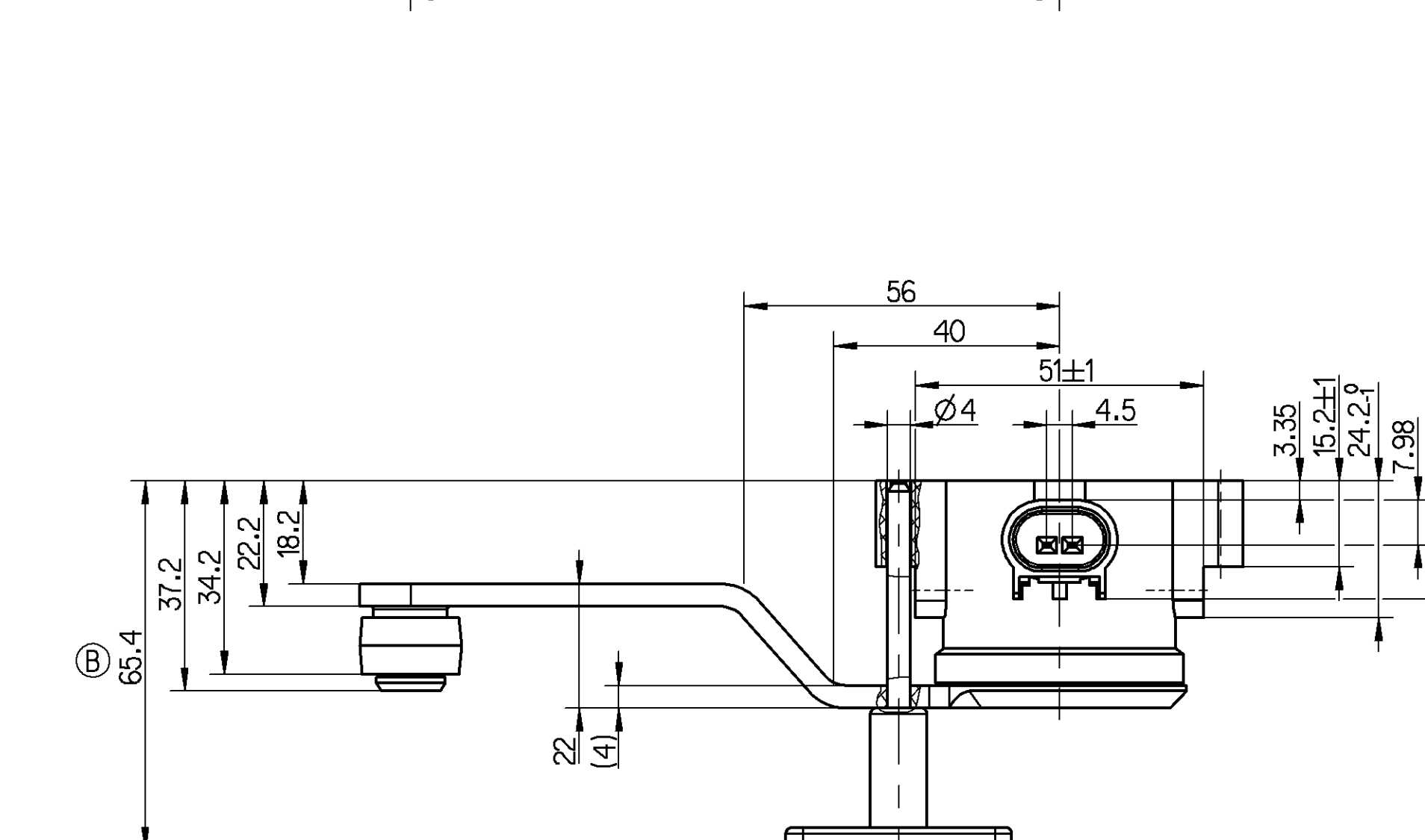
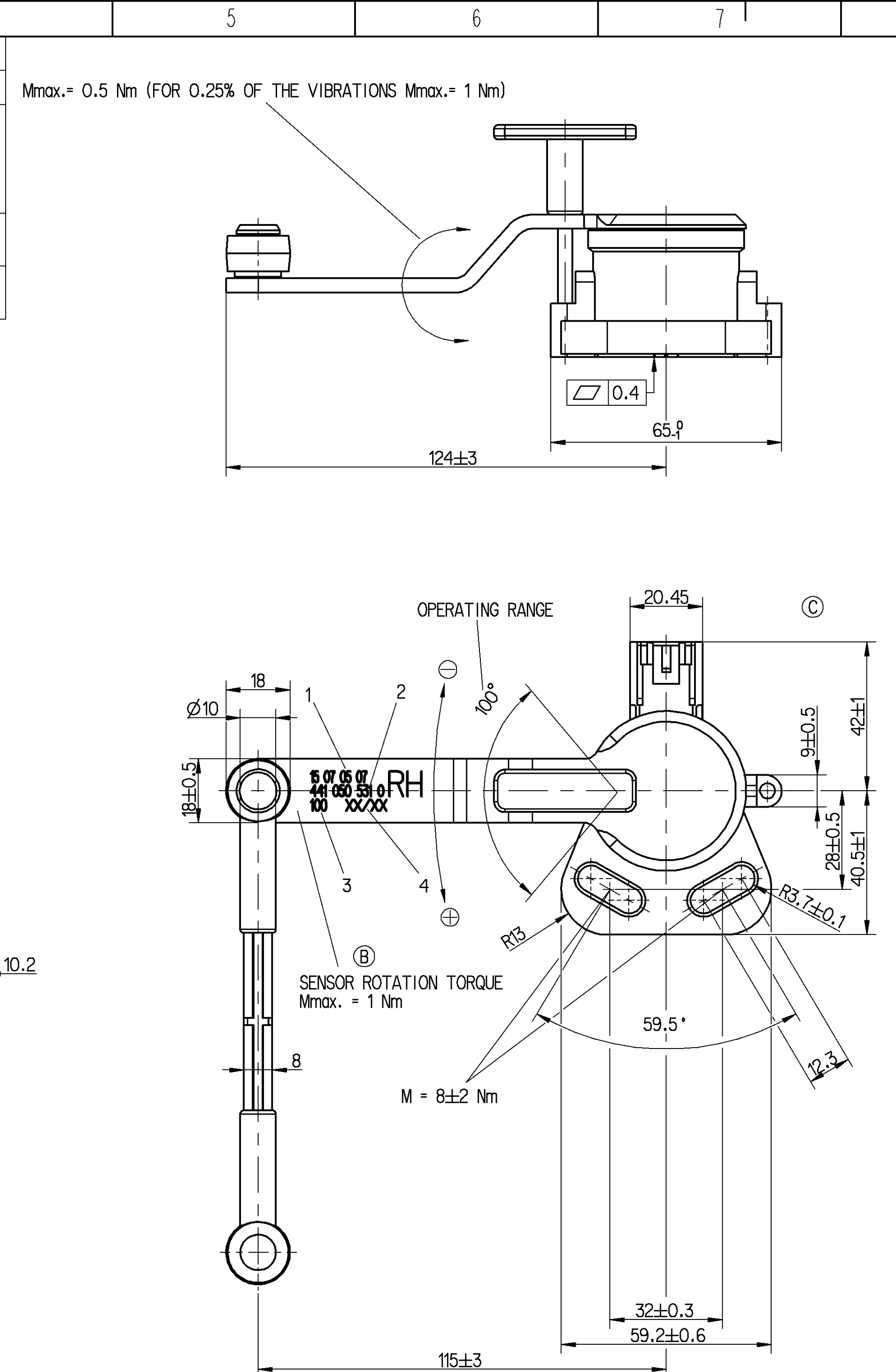


1	2	3	4	5	6	7	8	9	10	11	12
MATERIAL A: NYLON 66 PER GMP. PA66.018, COLOUR BLACK											
MATERIAL B: ACETAL PER GMP. POM.005, COLOUR BLACK											
MATERIAL C: THERMOPLASTIC POLYESTER POLYURETHANE PER GM7001M TPU (A22, A64, JA86, K450, L5000, Z1, Z2) Z1=SHORE A HARDNESS PER ISO 48 Z2=TENSILE AND ELONGATION PER ISO 37 COLOUR BLACK											
MATERIAL D: 25% GLASS FIBER REINFORCED NYLON 66 PER GMP, PA66.083, COLOUR BLACK											
MATERIAL E: CuZn5F34, CDA 210 COLOUR SILVER											



- ⊕ INDUCTANCE INCREASES
⊖ INDUCTANCE DECREASES ⑥
- * INSTALLATION NOTES ⑥
1. FIXING OF THE SENSOR IN CENTRAL POSITION BY MEANS OF PIN 4h8(⁰_{-0.08})
 2. REMOVING PIN AFTER SENSOR-INSTALLATION



MEASURING PRINCIPLE:	INDUCTIVE
CURRENT CONSUMPTION:	MAX. 100mA
SUPPLY VOLTAGE:	PULSE 5...15V DC
RESISTANCE RANGE:	66...112Ω ⑥
THERMAL RANGE OF APPLICATION UNDER NORMAL AMBIANT CONDITIONS:	-40°...+80°C
SHORT TIME HEAT RESISTANCE:	110°C FOR MAX. 1h
MAINTENANCE REQUIREMENTS:	NONE
CABLE BETWEEN SENSOR AND ELECTRONIC CONTROL UNIT (ECU):	LENGTH: MAX. 15m WIRE CROSS SECTION: ≥1mm ²
INSTALLATION LIMITATIONS:	FLANGE AT BOTTOM, LEVER HORIZONTAL
AMBIENT MEDIUM:	AIR (WATER-, OIL AND DUST CONTAINING)
TYPE OF ENVIRONMENTAL PROTECTION ACC. TO DIN 40050:	COMPLETE DEVICE WITH INSTALLED ELECTRICAL CONNECTOR IP 6K9K
⑥ REFER TO PRODUCT SPECIFICATION (CODE 435) FOR ADDITIONAL INFORMATION	
⑥ DISTANCE SENSOR CAN ONLY BE OPERATED IN CONNECTION WITH AN APPROPRIATE ADAPTION CIRCUIT	
⑥ DISTANCE SENSOR WITHOUT TEMPERATURE COMPENSATION	
⑥ RESTRICTED AND REPORTABLE SUBSTANCES PER GMW3059	

SENSOR ASM-RR AIR SPR LVL R		⑥
GM NO.: 15070507		⑥
⑥		
GENERAL SPECIFICATION: JED-334-0		
FURTHER TECHNICAL DATA:		
DOC. CODE:		
SHEET:		
TO:		
GENERAL TOLERANCES		
RANGE OF NOMINAL DIMENSIONS (± mm)		
CLASS 1		
FINE		
MEDIUM		
COARSE		
TAPPED HOLES ACC. ISO 4039 / JED-152		
1) TOLERANCE CLASS APPLIED CROSSMARKED		
PRO/ENGINEER DRAWING COPYRIGHT		
DATE		
DRAWN		
CHECKED		
EXPERT CODE		
794		
MASS		
SCALE		
PRODUCT IDENTIFICATION NO.		
441 050 531 0		
DOC. CODE		
SHEET		
605		
1/1		
FUNCTION CODE		
SAPL CODE		
PRODUCT TYPE		
REPLACEMENT FOR		
884 012 304 0		