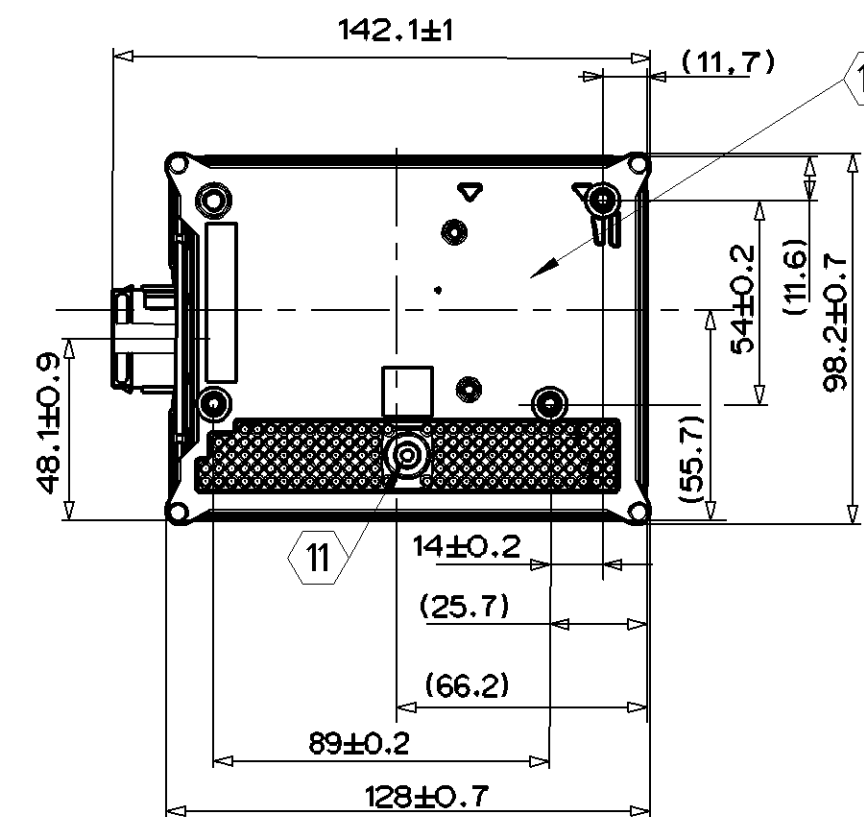
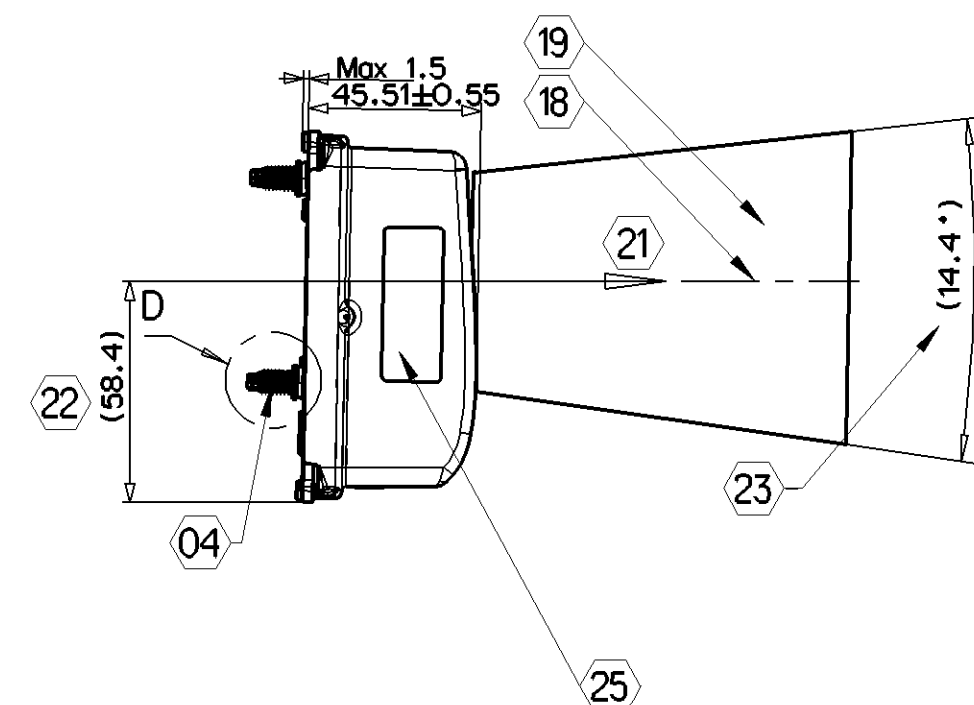
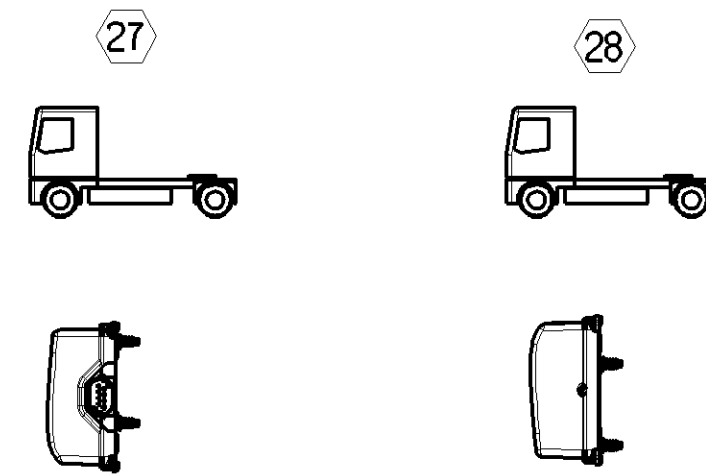


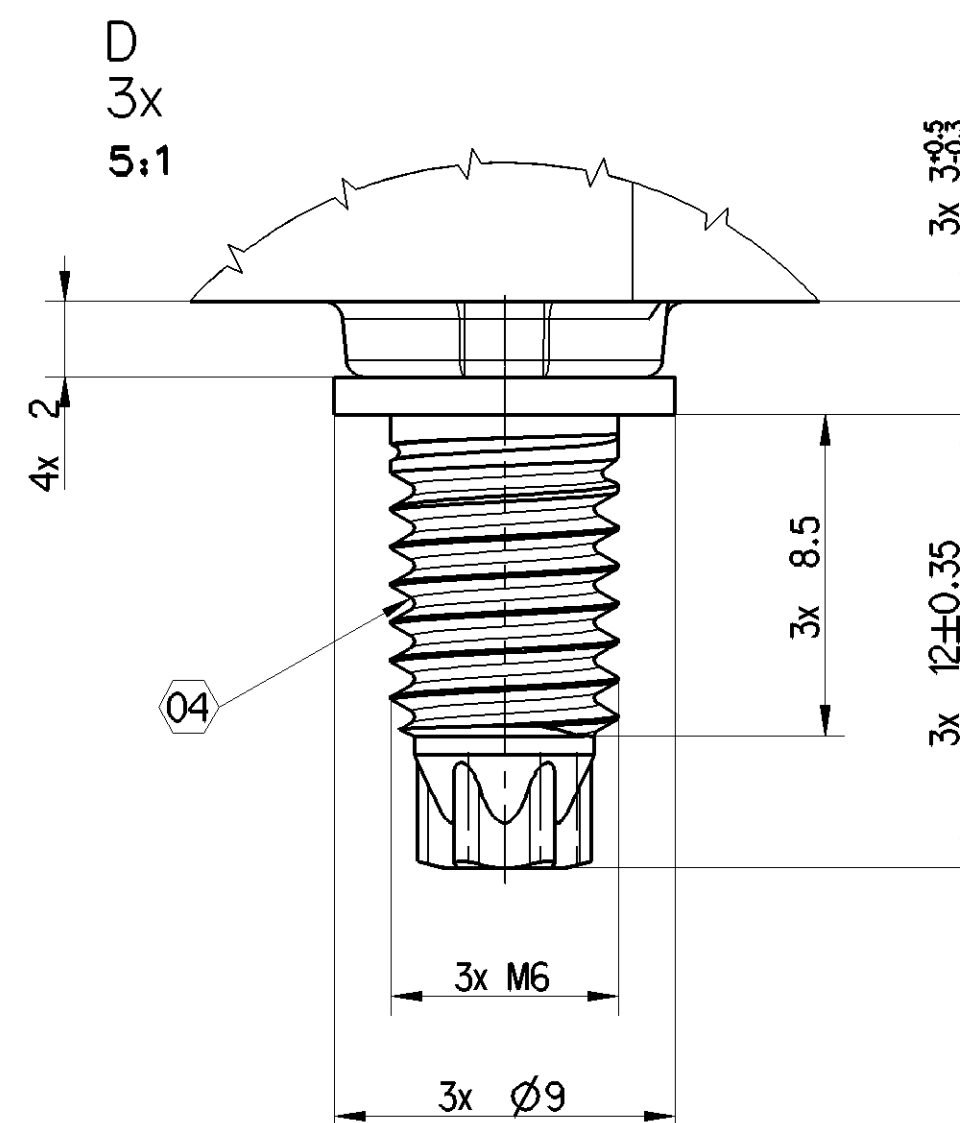


Auxiliary view B
Scale 1:1

05

4 3 2 1

8 7 6 5



NOTES	
01	RADAR BEAM
03	NO PAINTING ALLOWED FOR THE SENSOR
04	MATERIAL: S1 8.8, TIGHTENING TORQUE: 8Nm, SURFACE: ZnNi5 _{um} or ZnNi8 _{um}
05	TIGHTENING TORQUE FOR NUT M6; 7.5Nm
06	SHROUDED CONNECTOR 8-POLE ACC. TO AMP-NO.114- 19663-034 CODING A; DO NOT TOUCH THE PINS
07	PINNING OF SHROUDED CONNECTOR
08	SOCKET HOUSING ACC. TO AMP-NO. 1-967369-1 CODING A COUPLER NOT INCLUDED IN DELIVERY AND IS IN RESPONSIBILITY OF THE CAR MANUFACTURER
09	FREE RANGE FOR SOCKET HOUSING HANDLING RANGE FOR LOCKING ELEMENT THE SEALING IS ONLY ACHIEVED WITH AN ASSEMBLED SOCKET HOUSING WITH SEALING
10	SUPPLIER LABEL
11	BREATHER, DO NOT PUSH THINGS TROUGH, COVERED BY BRACKET: IP6K9K
12	MATERIAL: PPA GF 40, COLOR: BLACK
13	MATERIAL: PBT GF 30, COLOR: BLACK
14	COVER: BASIC MATERIAL: EN AC-AISI21Cu1 (Fe) ACCORDING TO DIN EN 1706 WEIGHT: 89,5 g SURFACE: 350 cm2
15	MATERIAL AND DESIGN OF COVERS IN THIS AREA NEED AGREEMENT WITH COMPANY WABCO
16	BODY PANEL FLATNESS AT 4 POINT SUPPORT: 0,3
17	STORAGE TEMPERATURE: -50 °C - +105 °C OPERATING TEMPERATURE: -40 °C - +85 °C ONLY CAN COMMUNICATION: +85 °C - +85 °C
18	CENTER AXIS RADARBEAM
19	MATERIAL AND DESIGN OF COVERS IN THIS AREA NEED AGREEMENT WITH COMPANY WABCO
20	MARKED SIZES REPRESENTS THE DIMENSIONS OF THE RADARBEAM. THE SIZES ARE NOT MECHANICALLY MEASURABLE AND SHOWN IN THE DRAWING AS AN INFORMATION BECAUSE. RELEVANT FOR MOUNTING INTO THE VEHICLE.
21	DRIVING DIRECTION
22	MARKED SIZES ARE RESULTING FROM THE PART GEOMETRIE MOUNTED TO THE SENSOR ASSEMBLY AND REPRESENTS THE POSITION OF RADARBEAM INTO SENSOR ASSEMBLY. THE SIZES ARE NOT MECHANICALLY MEASURABLE AND SHOWN IN THE DRAWING AS AN INFORMATION, BECAUSE RELEVANT FOR MOUNTING INTO THE VEHICLE.
23	MARKED SIZES REPRESENTS THE DIMENSIONS OF THE RADARBEAM. THE SIZES ARE NOT MECHANICALLY MEASURABLE AND SHOWN IN THE DRAWING AS AN INFORMATION BECAUSE. RELEVANT FOR MOUNTING INTO THE VEHICLE.
24	ALL MENTIONED BEAM ANGLES INCLUDE ALIGNMENT.
25	WABCO LABEL SHOWING CUSTOMER LOGO, CUSTOMER PART NUMBER, NOMINAL SUPPLY VOLTAGE, WABCO PART NUMBER, WABCO SERIES NUMBER WEEK AND YEAR OF PRODUCTION
26	E) 10 R - 046731
27	SENSOR ORIENTATION IN NORMAL INSTALLATION THE CONNECTOR IS LEFT (SEEN IN DRIVING DIRECTION)
28	ALTERNATIVE INSTALLATION WITH CONNECTOR RIGHT (SEEN IN DRIVING DIRECTION) HAS TO BE PARAMETRIZED SEPARATELY.
29	SENSOR INSTALLATION POSITION (HEIGHT, LATERAL OFFSET FROM VEHICLE CENTER LINE) AND ORIENTATION HAS TO BE PARAMETRIZED.
30	THE SENSOR HAS TO BE ELECTRONICALLY ALIGNED BEFORE FIRST OPERATION (REFER TO PRODUCT SPECIFICATION)
31	THE SENSOR HAS TO BE ELECTRONICALLY ALIGNED AGAIN AFTER IT HAS BEEN DEMOUNTED (REFER TO PRODUCT SPECIFICATION)
32	NOMINAL SUPPLY VOLTAGE: 24V
33	TYPICAL CURRENT CONSUMPTION IN OPERATION: 250 mA (AT 28V)
34	STANDBY CURRENT (ONLY IF SETUP FOR WAKE-UP VIA KEY 15 OR VIA CAN): 0,25mA
35	SENSOR INSTALLATION SHALL BE DONE ACCORDING TO PRODUCT SPECIFICATION.
36	THE SENSOR INSTALLATION AREA SHALL BE COMPLIANT TO THE REQUIREMENTS OF THE PRODUCT SPECIFICATION.

General Specifications: JED-334-1, Size ISO 44405 LP						Copyright WABCO®		WABCO OnGuardPlus ACC/AEBS / 500kdb					
Further Technical Data: 446 067 007 0						Date						Signature	
Doc. Code: 035		Sheet: 1		To X		2017-11-10						Krylo	
General Tolerances JED-261						Checked						Thies	
Range of Nominal Dimensions (± mm)						Expert		2017-11-14		Thies			
Class	1)	≤ 50	> 50 ≤ 180	> 180 ≤ 400	> 400	±0.3		Thies		Material No.			
Fine	X	0.5	1.0	1.5	2.0			0.500 kg		1:2, 1:1		Doc. Code	
Medium		1.0	2.0	3.0	4.0			Size		2:1, 5:1		Language	
Coarse		2.0	3.5	5.0	6.5			CAD System		446 067 007 0		Sheet	
Tapped Holes acc. -/-						ECH-No.		Revision		Tech. Resp.			
1) Tolerance Class Applied Crossmarked						A 1		OREO		-			
								-		-			
						-		-		-			
						-		-		-			