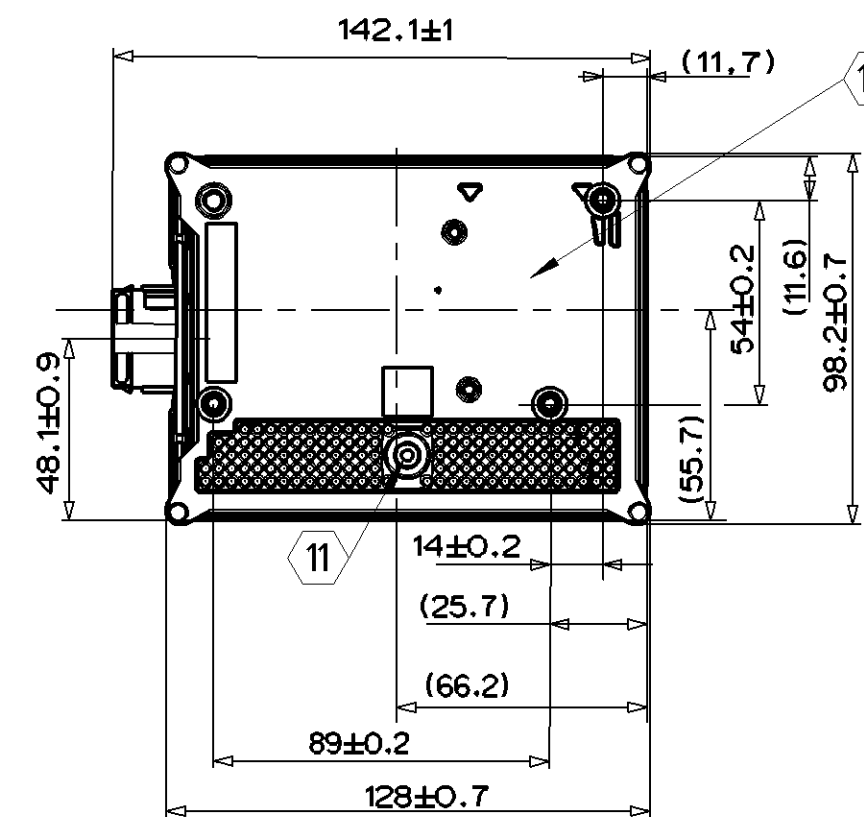
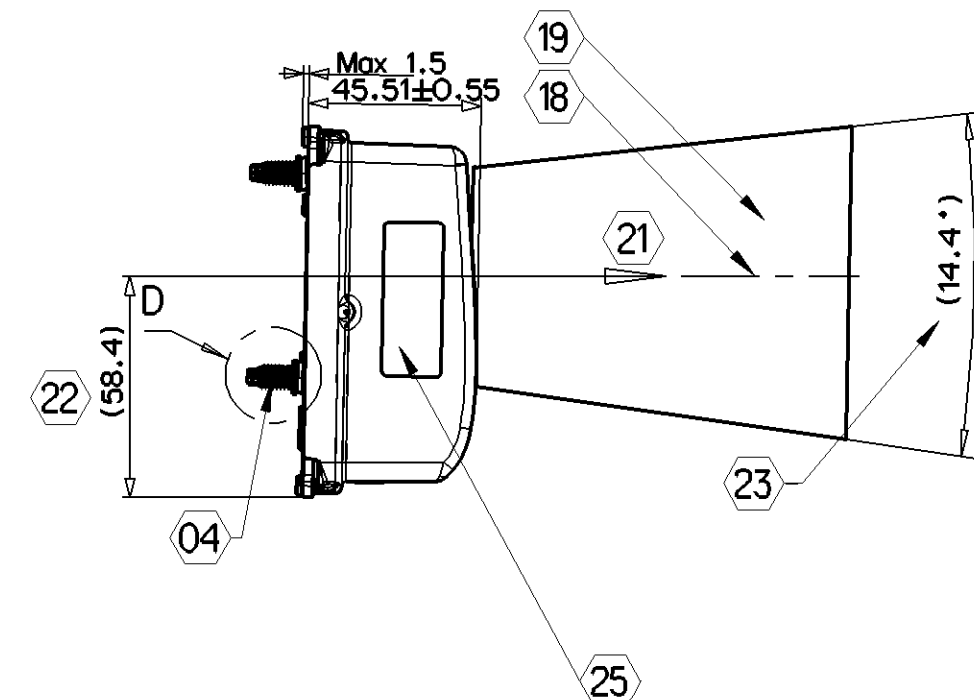
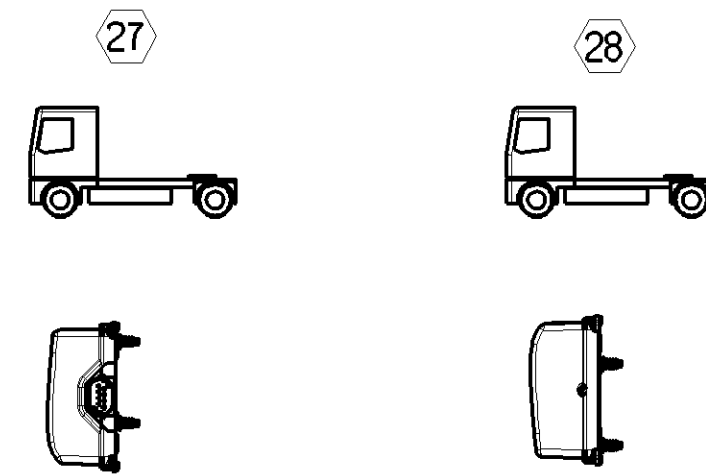


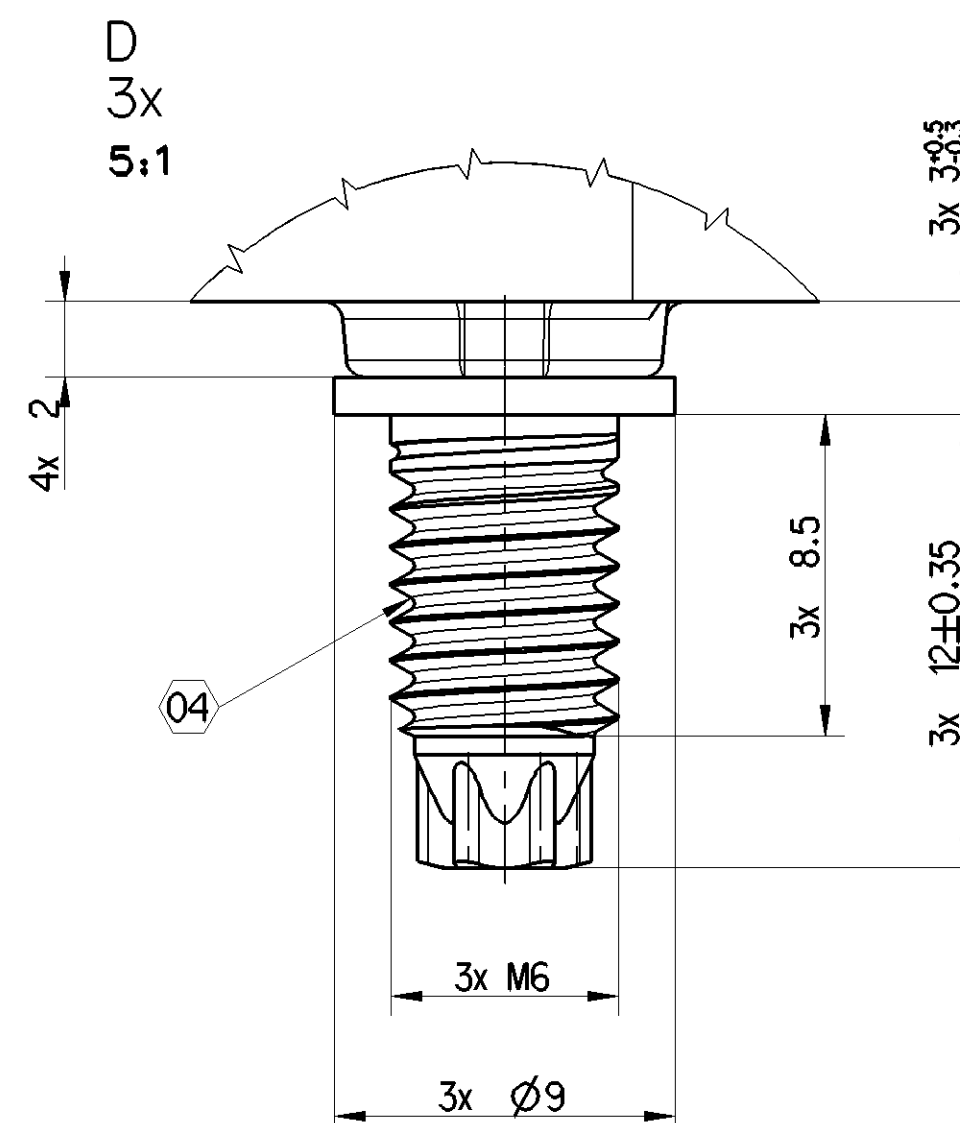


Auxiliary view B
Scale 1:1

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 ₁₀ or ZnNi8 ₁₀
05	TIGHTENING ORDER OPTIONAL; RECOMMENDED 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 cm ²
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 GEOMETRIC 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 14405 LP						Copyright WABCO®		WABCO											
Further Technical Data: 446 067 019 0						Date		Signature		OnGuardPlus AEBS-ACC / 500kDb									
Doc. Code: 035		Sheet: 1		To X		2018-05-18		Kryo											
General Tolerances JED-261						Checked		Thies											
						2018-05-22													
Range of Nominal Dimensions (± mm)						Export		Thies											
Class 1)						Miss		Scale		Material No.		Date of first issues							
Fine						0.500		1:2, 1:1		446 067 019 0		Doc.Code		Language		Sheet			
Medium						mm		2:1, 5:1				005		EN		1/1			
Coarse						A		CAD System				EON-No.		Revision		Techn. Resp.		Replacement for	
Tapped Holes acc. -/-						Size		CREO				-		-		6832			
1) Tolerance: Class: Assembled (crossmarked)																			