

Slot punching all around down to paper

Daimler part number
Supplier designation

Mercedes Benz 型号 CTPDIN
A 000 446 65 60 ZGS001 车载无线终端
10277515L HW: XXXXGZZ
12V/24V DC / 2A/1A Daimler AG
10R-05 8139 CE Mercedesstrasse 137
70327 Stuttgart, Germany

TRA
REGISTERED No:
DEALER No:
XXXXXXXXXX

SER. NO.: 183XXXXXX
MSISDN
ICCID
IMEI

FCC ID: 2AMIOCTP4465460 CMIIT ID:
CNC ID: XX-XXXXX
7 620 002 183
CM2193 X 00000001
Made in Portugal 产地: 葡萄牙

105⁺¹
109⁺²

Daimler revision

Hardware version
Hardware Index: XXXX = pcb insertion variant
GZZ = layout version of raw pcb

Data matrix code in acc. ECC 200
10004465460YYDDCCCCC1HHZZZ000000000 with
YY -year
DDD -Production day
CCCC -Serial no
1 -Production line
HH -plant marking (01 for plant Braga)
ZZZ -Daimler revision: ZGS...
000000000 -free

Serial Number: 183XXXXXX
last 3 digits of Bosch part no.
+ last 7 digits serial number

Barcode 128 area

Human readable text of bar code (3x)

7 Ziffern fuer lfd.
Seriennummer
figures for continually
serial no.

Jahreskennbuchstabe n. ISO 10 486
Annual code letter acc. to norm 10 486
H=2017
J=2018
K=2019

This includes blank sticker 8 631 602 079!

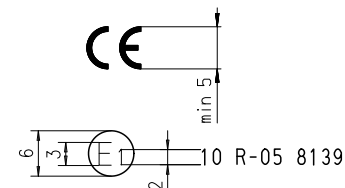
Version:

Background: white
printing : black

Lettering according to MBN 10435
chapter 6.5 or Arial

Label according to MBN 10435
Data Matrix Code (DMC) content
according to MBN 10495

Samples to CM-C11/ENP3 developm. before delivery



Technical spec. 8 600 HMO 029

Size acc. to / Masse nach
ISO 14405-1:2010-12
envelope principle/
Huellprinzip

Ind.	Change/Änd.	YYYYMMDD	Drawn/Zeich.	Checked/Gepr.	Released/Freige.	BWV	Resp. dept./Verantw. Abt.	Add. info./Zus. Info.	Size/Gest.
Ind.	Change/Änd.	YYYYMMDD	Drawn/Zeich.	Checked/Gepr.	Released/Freige.	BWV	Resp. dept./Verantw. Abt.	Add. info./Zus. Info.	Size/Gest.
Mat./Stoff	8 631 602 079	Light./Gew.					From/Aus 7 620 002 183		Sheet/Bl.
Lang./Spr.	en/de								1 / 1
Doc. type	DRW	Scale/Mstab	1:1	Mat.meets/Stoffe s.	Syst.	UG	Repl. for		
Repl. for									



NAMEPLATE
TYPSCHEILD

10004710

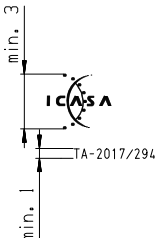
GP/ID 000 00
Ind. Format A2

TRA
REGISTERED No:
DEALER No:
XXXXXXXXXX

United Arab. Licence



Russia Licence



South Africa Licence

FCC ID: 2AMIOCTP4465460

This device complies with part 15 of the FCC Rules.
Operation is subject to the following two conditions:
(1) This device may not cause harmful interference, and
(2) this device must accept any interference received,
including interference that may cause undesired operation.

USA Licence

CMIIT ID: yyyxxzzzz

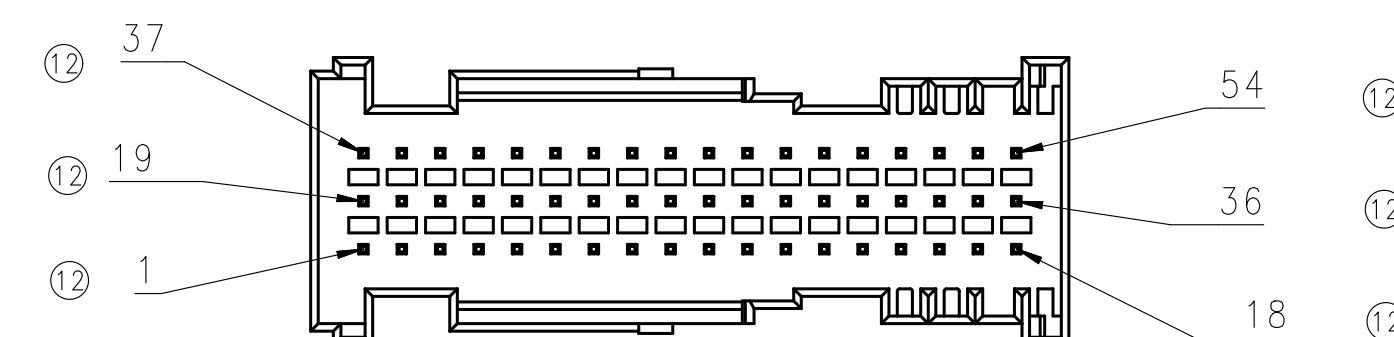
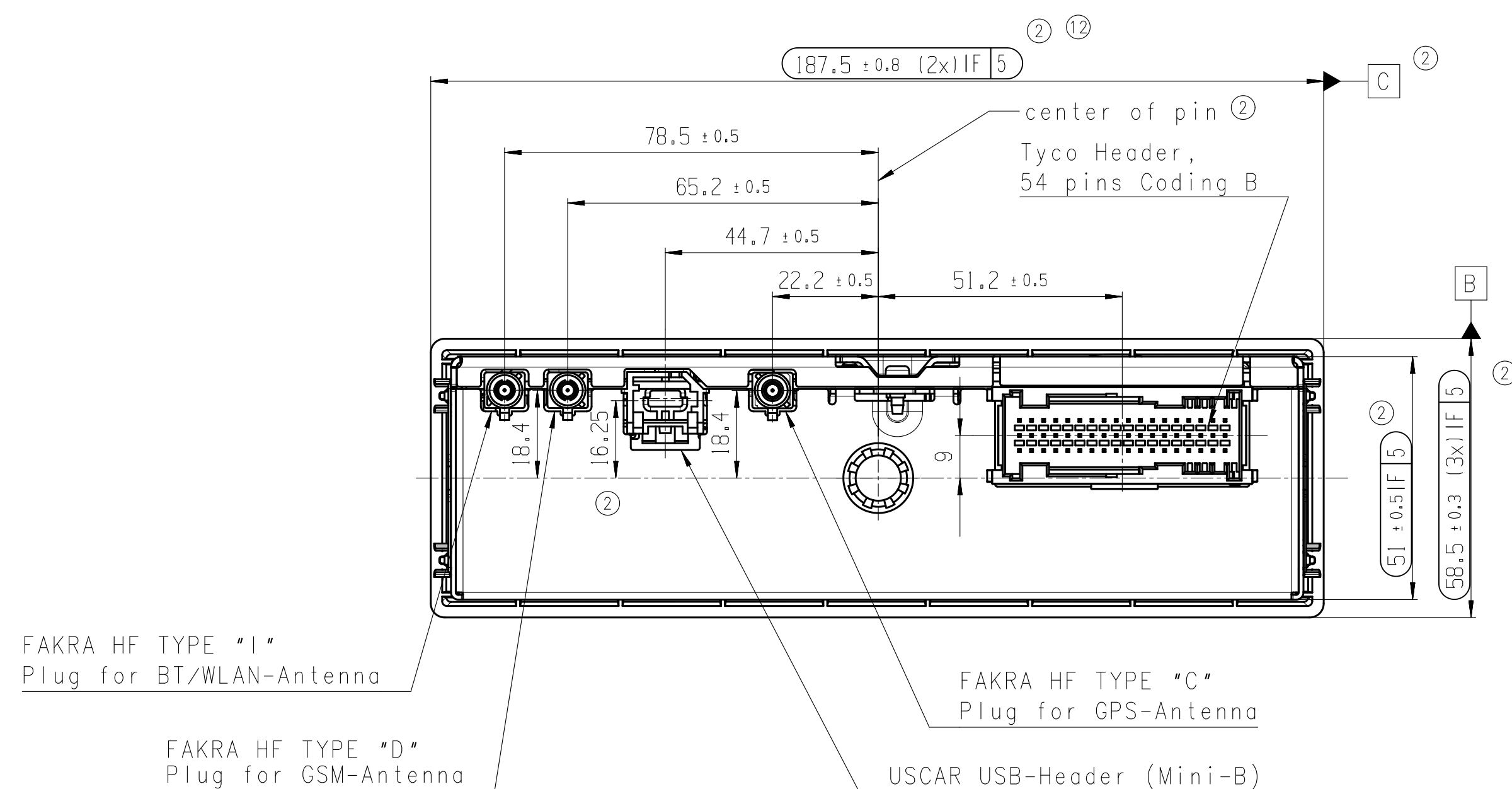
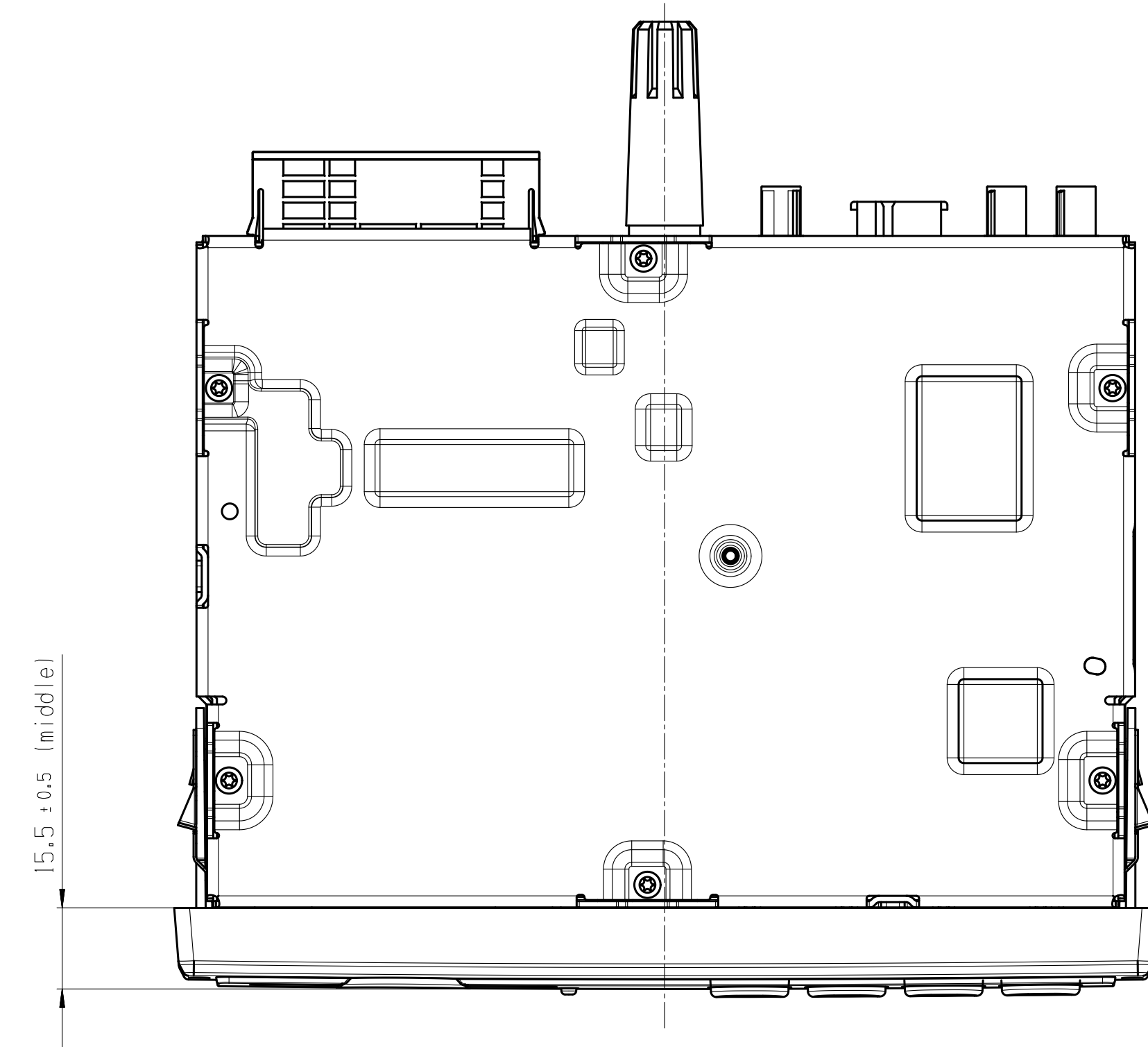
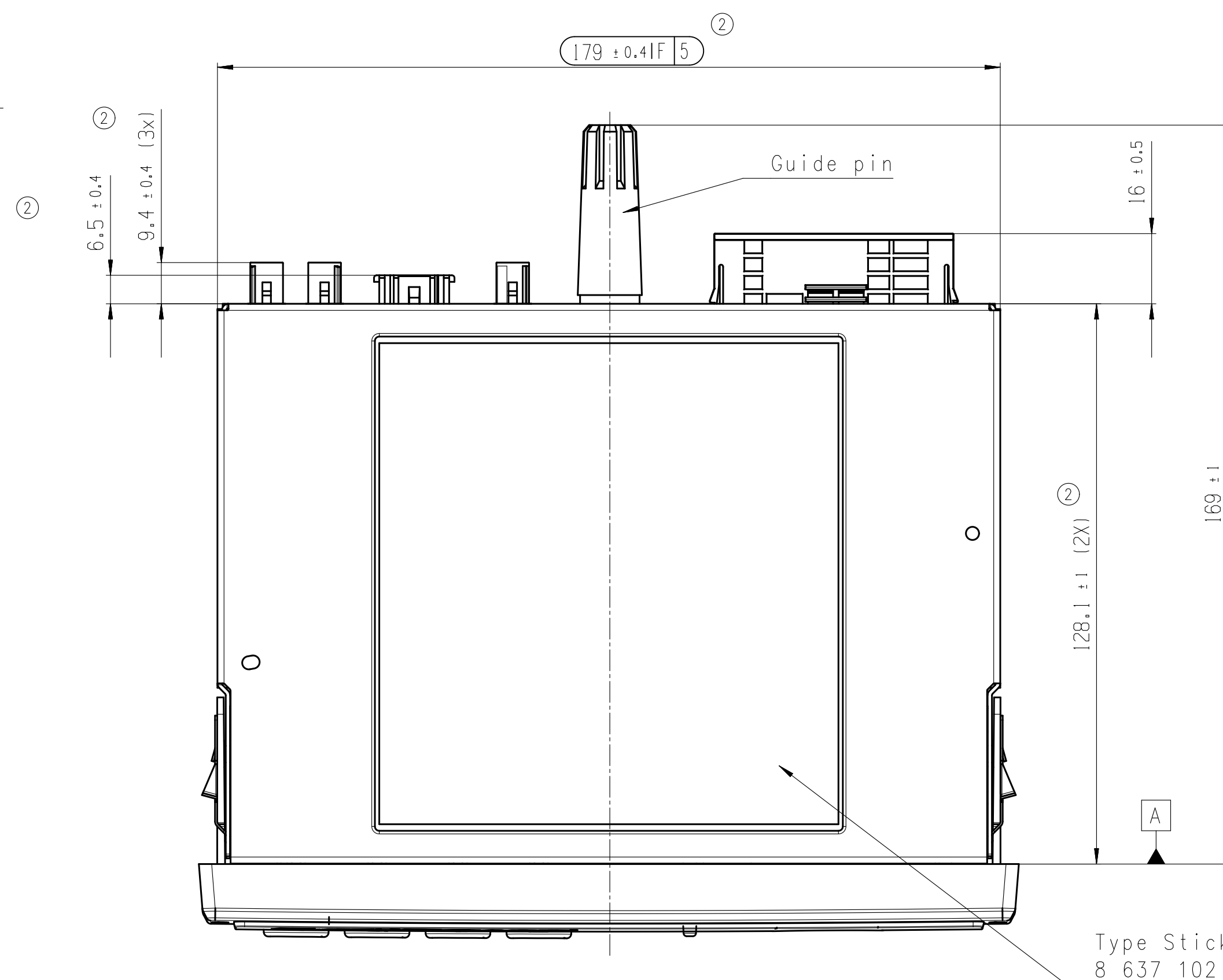
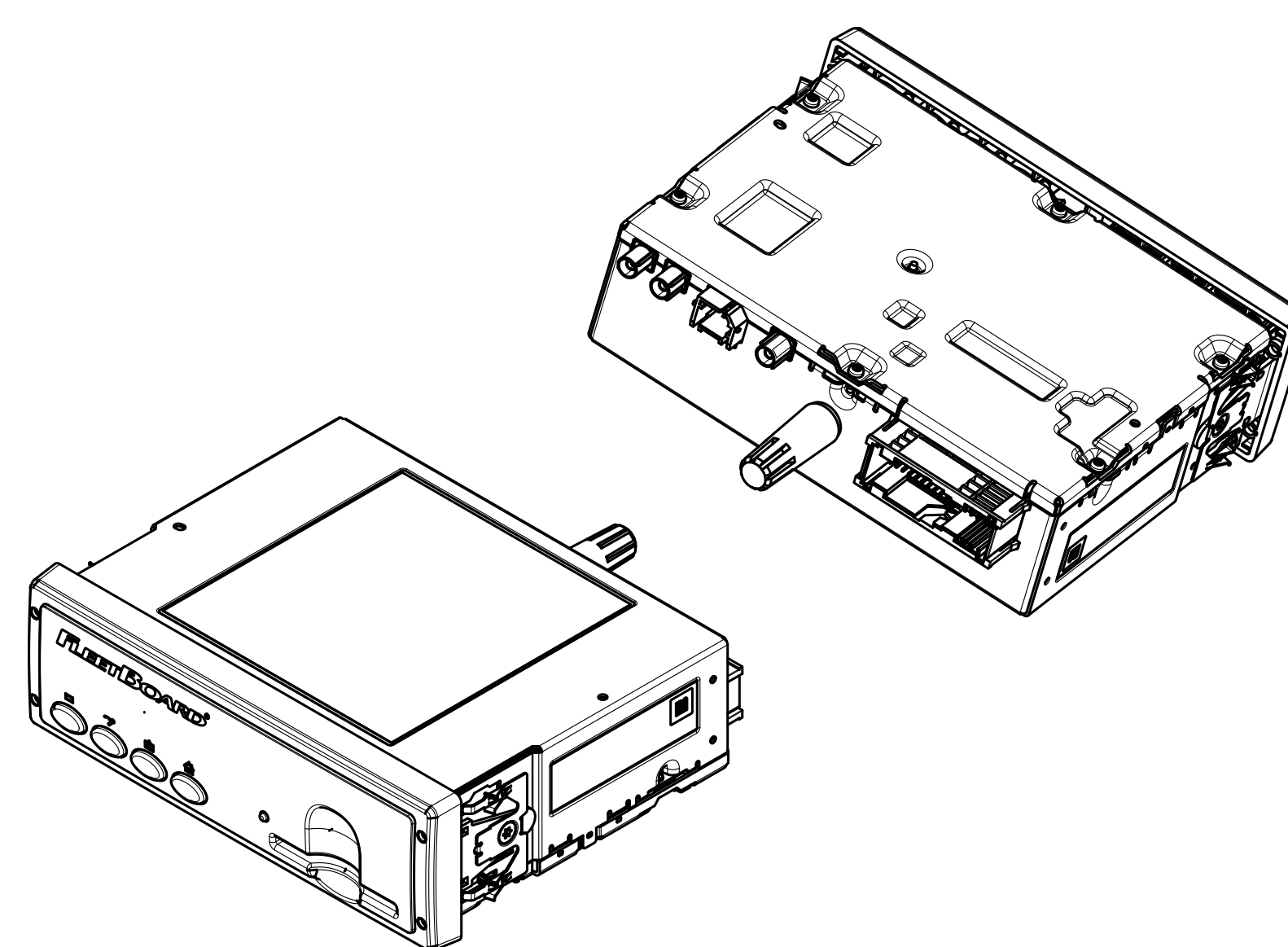
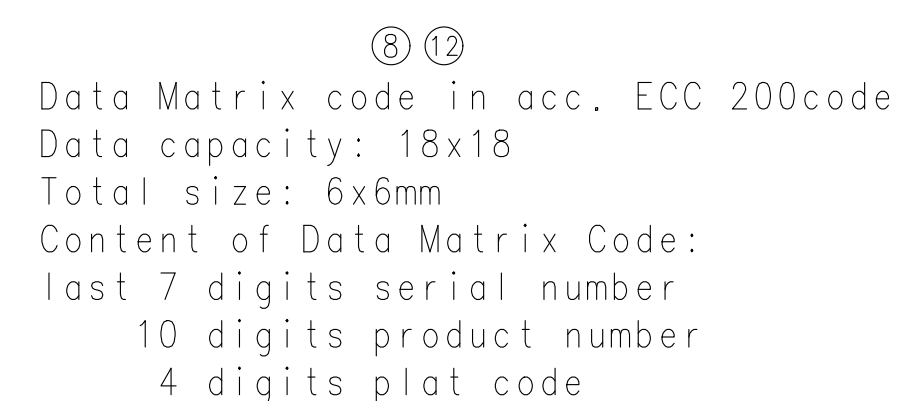
China Licence

CNC ID: XX-XXXXX

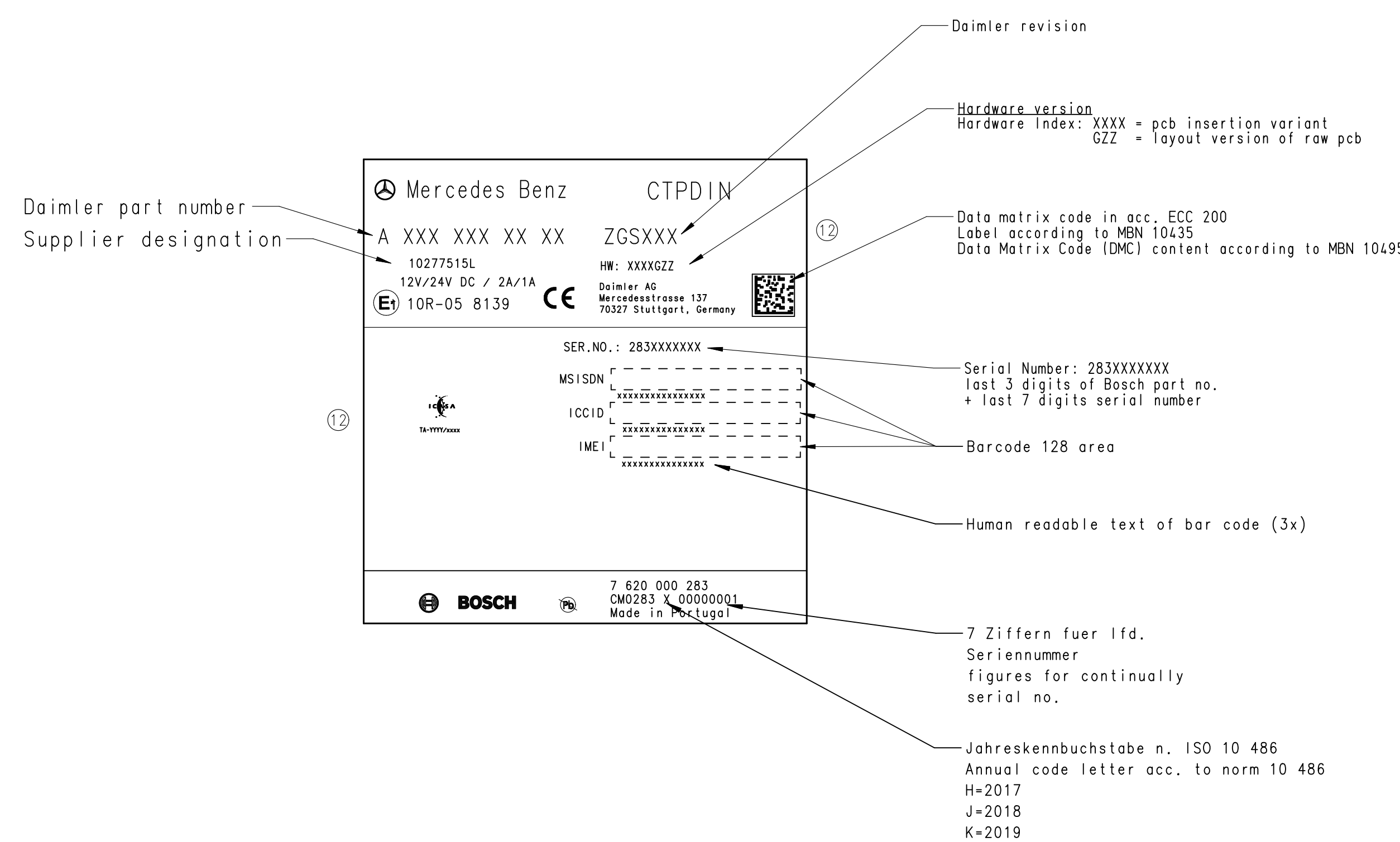
Fonts type:
Century Gothic Bold
3point

Argentina Licence

Fonts type:
Arial 3point



Receptor Pins	Function		
		35	LS_SWITCH_1_GND
1	KL_30 (UBAT1)	36	LS_SWITCH_1
2	KL_30 (UBAT1)	37	KL_31 (GND_Z1)
3	CAN3_GND	38	KL_31 (GND_Z1)
4	CAN3_L	39	CAN3_GND
5	KL_15 (IGNITION)	40	CAN2_H
6	CAN1_GND	41	CAN2_L
7	CAN1_GND	42	CAN1_L
8	DIGITAL_IN4_GND	43	DIGITAL_IN5
9	DIGITAL_IN3	44	DIGITAL_IN3_GND
10	LINE_OUT_GND	45	DIGITAL_IN2
11	LINE_OUT_RIGHT	46	DIGITAL_IN1_GND
12	RS232_DTE_TXD	47	VOLTAGE_MEASURE
13	RS232_DTE_RXD	48	RS232_DTE_DSR
14	RS232_DTE_CTS	49	RS232_DTE_DCD
15	RS232_RTS	50	RS232_DTE_RI
16	RS232_CTS	51	RS232_DTE_GND
17	LS_SWITCH_2_GND	52	RS232_GND
18	LS_SWITCH_2	53	K_LINE
19	KL_31 (GND_Z1)	54	AUDIO_MUTE
20	KL_31 (GND_Z1)		
21	CAN3_H		
22	CAN2_GND		
23	CAN2_GND		
24	CAN1_H		
25	DIGITAL_IN5_GND		
26	DIGITAL_IN3		
27	DIGITAL_IN2_GND		
28	DIGITAL_IN1		
29	LINE_OUT_LEFT		
30	VOLTAGE_MEASURE_GND		
31	RS232_DTE_RTS		
32	RS232_DTE_DTR		
33	RS232_RXD_IN		
34	RS232_TXD_OUT		




 Functional relevance / Control dimension 14x1 ②
 Zeichnung enthaelt 4 besonderes Merkmal
 This drawing contains 4 special characteristic

Part has to be mount only with Frame A 000 542 15 87!

MATERIALS

Upper housing:	St. Bd. 1.0 DIN EN 10152 DC04 Z25/25
Housing base:	St. Bd. 1.2 EN AW-1100 (Al 99.0 Cu)
Guide pin:	EPDM block

Front cover:	PC/ABS Bayblend T85 XF, black
Buttons cover:	PC/ABS Bayblend T85 XF, black
Light conductor cover:	PMMA Plexigals BN df23
Keypad cover:	Silicon rubber (VMO)

Springs: BD 0,5 DIN 1744 X10 Cr Ni 188

Screw: Housing: St DIN EN 17210/17200, Plating: DELTA-TONE+GZ

Comments: IYCO Hummer BM40 0530, includes G. F. 2B and G. M. 2

Company: TICO Housing TX40-0130, Contacts Carezi and Camgo.
Plating Sn over Ni

Company: Molex USB Housing: SPS, Glass filled
Contacts: Cu alloy, Plating: Au over Ni
Shell: Cu alloy, Plating: Tin over Ni

Company: Rosenberger SMB (FAKRA), Housing PA 6T/66,
Dielectric PA 6T/66,
Center contact: Brass, Plating: AuroDur R ,Gold plated
Outer contact: Zinc alloy, Plating: Tin over Ni

Nominal voltage:	12V or 24V
Test voltage:	24V
Operating voltage:	10, 8V to 31,2V
Operating temperature:	-40°C to 60°C (full operation, see also CTP-4958, CTP-3856)
Operating temperature:	-40°C to 75°C (limited operation, CAN alive until components are at max. temp. of 85°C)
Storage temperature:	-40°C to 85°C
Type of protection:	IP30 in accordance with DIN EN 60529
Weight ca.:	690g

Set shown without package
This drawing gives only the most
essential mounting measures.

The given tolerances are for acceptance purposes.
The addition of tolerances given in the part drawings result if applicable in other values.

[illegible]