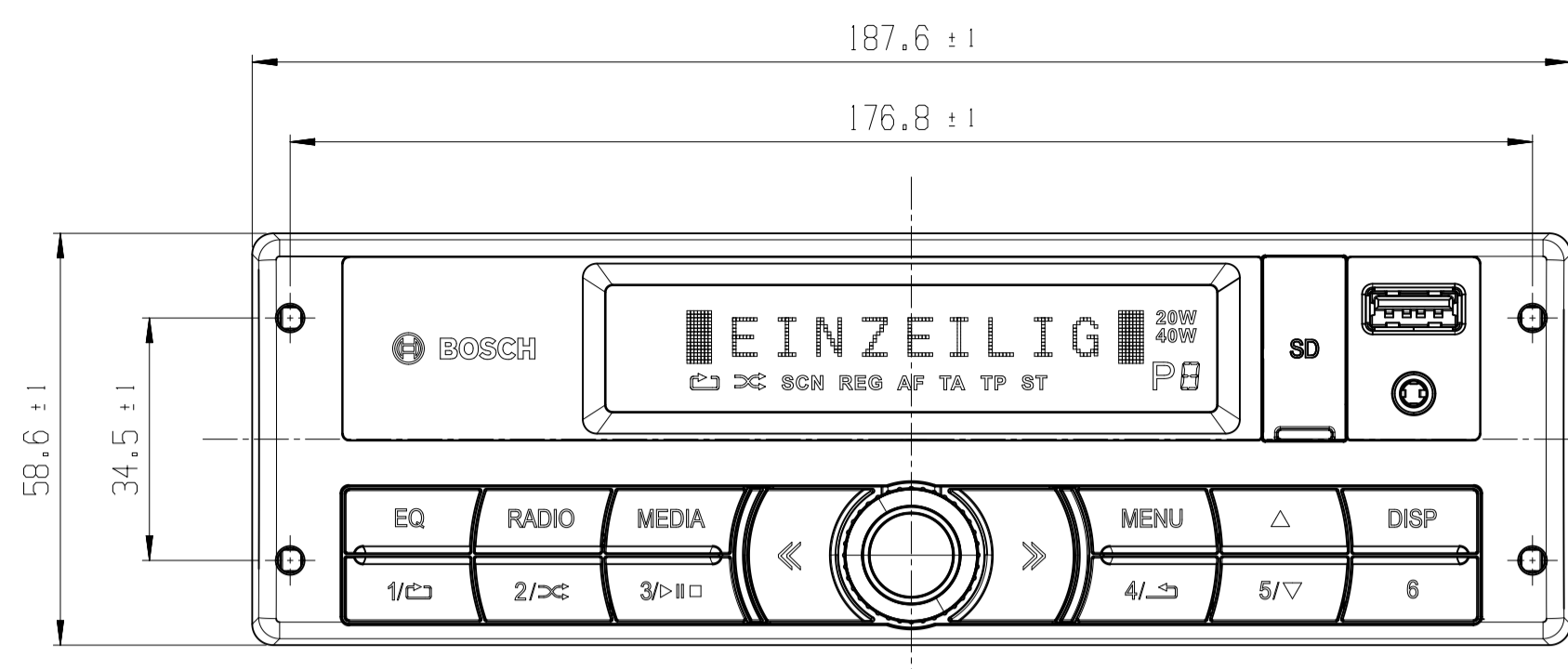
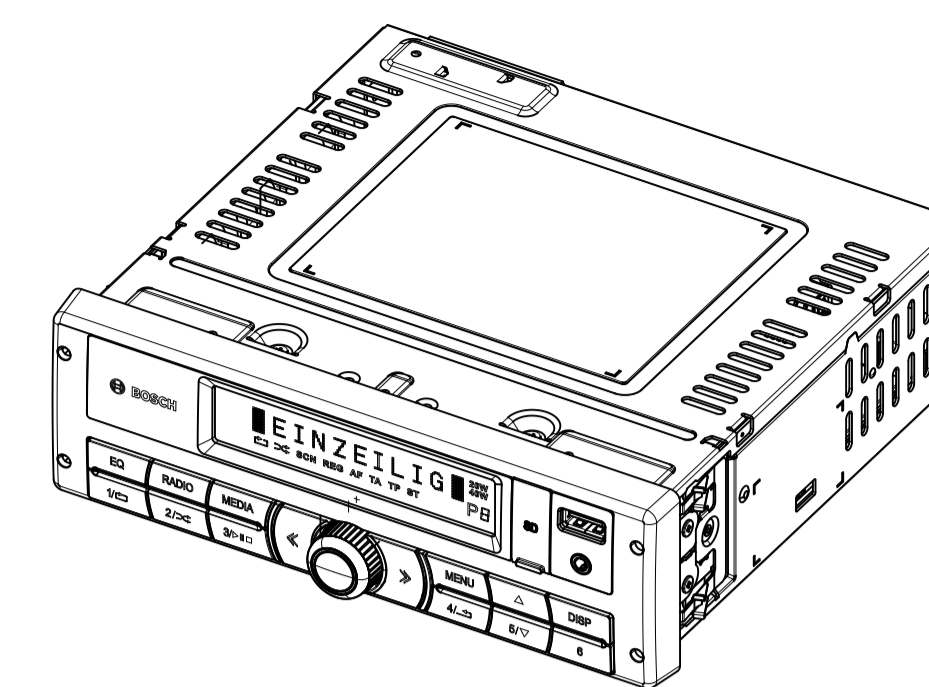
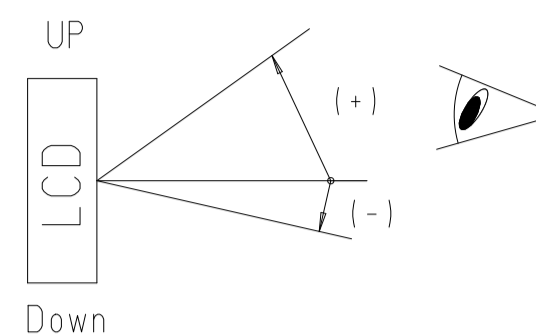


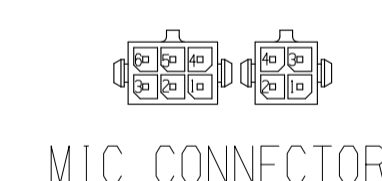
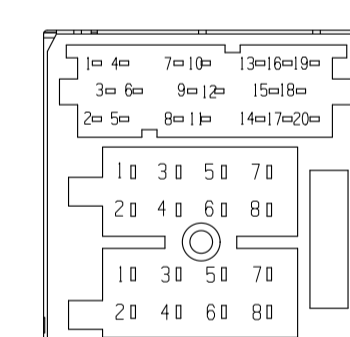
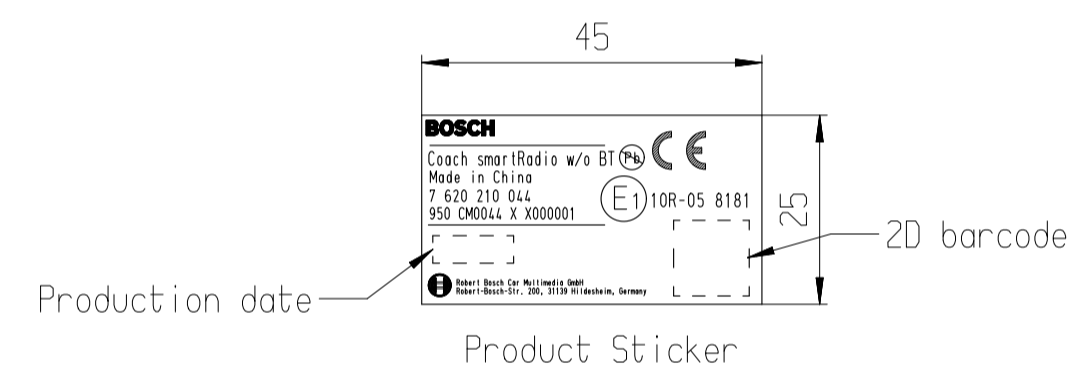
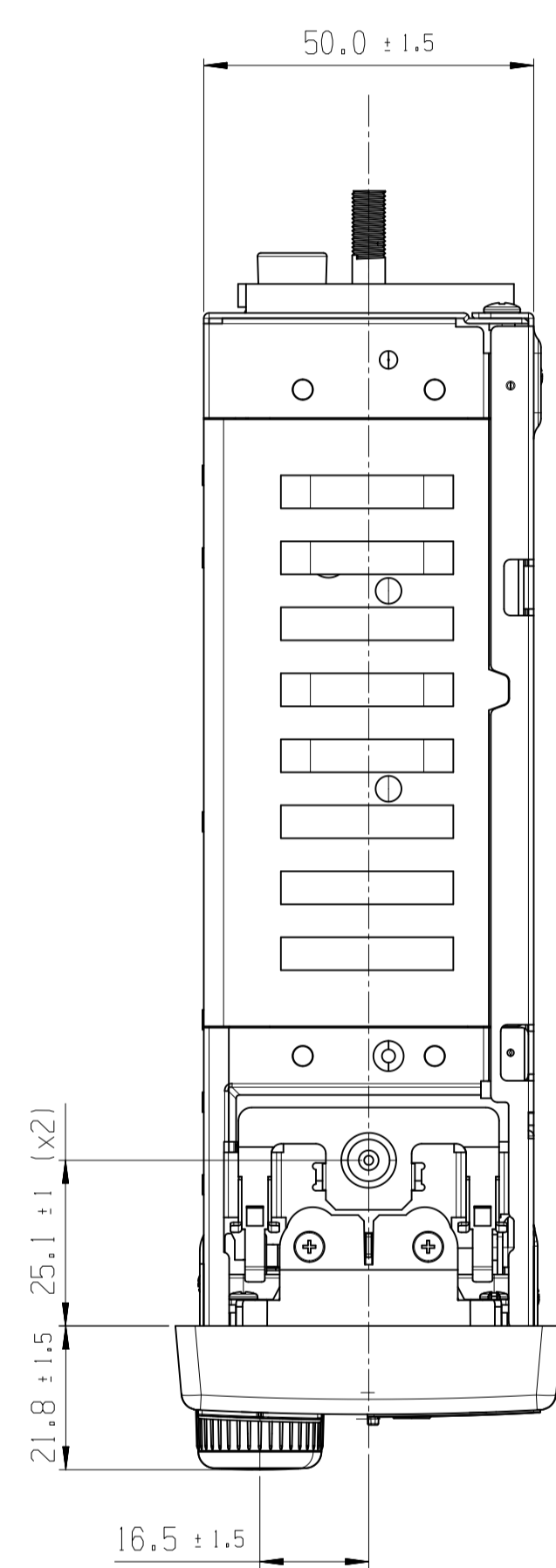
EMV: (E1) 10R-05 8181, CE

12 O'clock Display (Top View)

Main view direction
CR: >2:1, Vertical: -45° to +60°
CR: >5:1, Horizontal: -45° to +45°
CR: >10:1, Vertical: -30° to +30°
CR: >10:1, Horizontal: -20° to +30°
CR: >10:1, Vertical: -15° to +15°
CR: >10:1, Horizontal: -15° to +20°



VIEW A

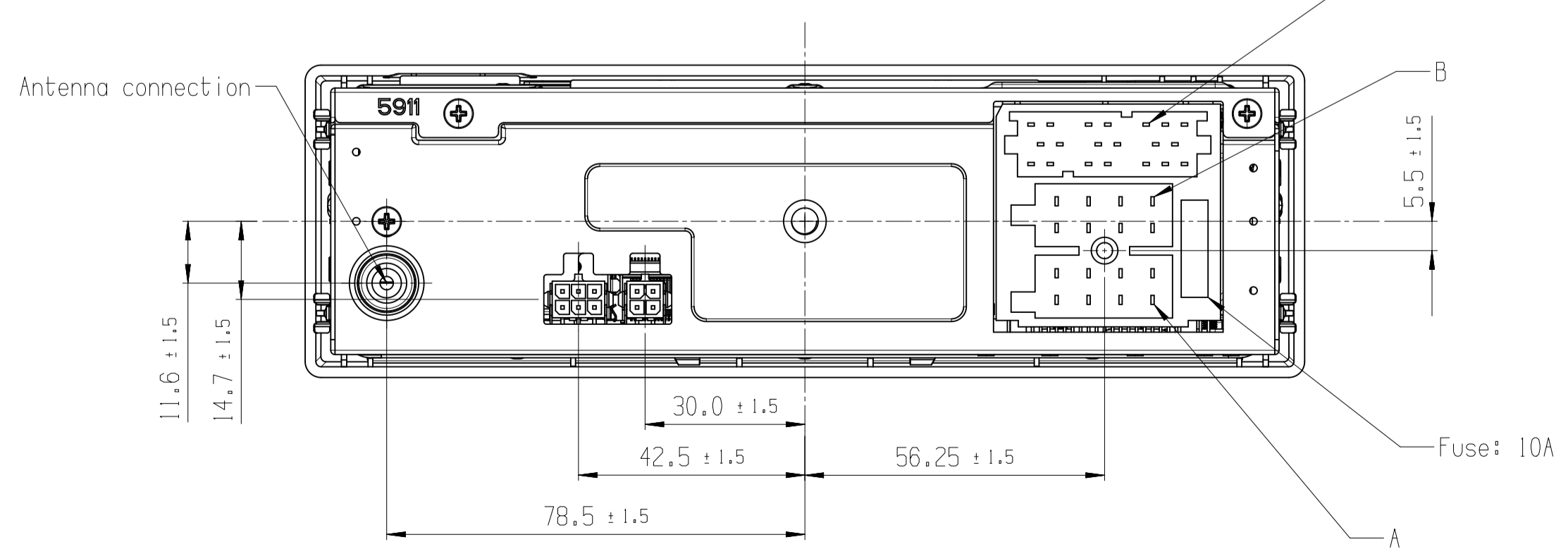
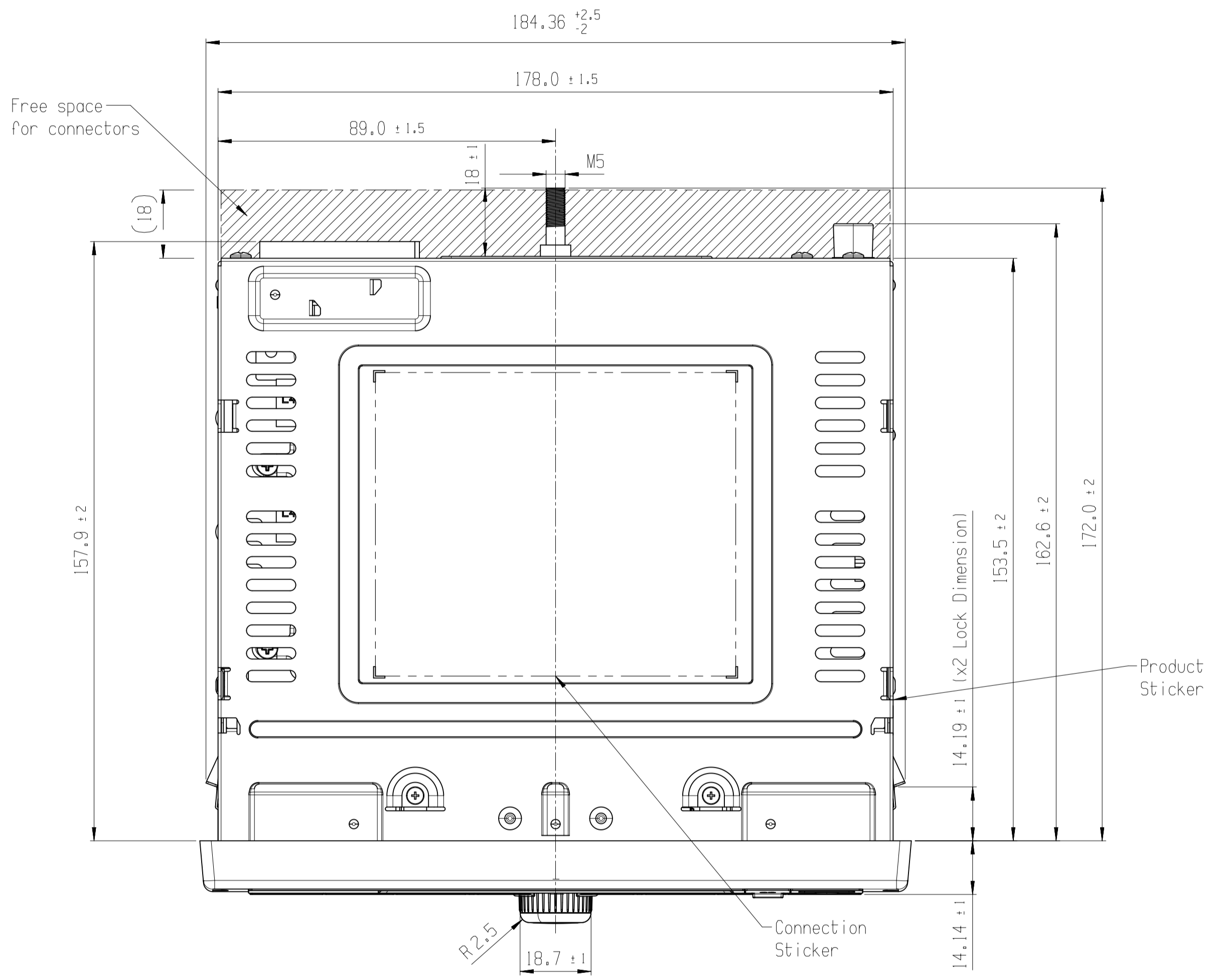


ISO CONNECTOR

MIC CONNECTOR

ISO Connector Diagram

Index	Smart Radio
C-1	Radio OUT LEFT (FIX)
C-2	Radio OUT RIGHT (FIX)
C-3	Radio GND
C-4	-
C-5	SmartPanel ON (12V OUT)
C-6	Ground
C-7	-
C-8	-
C-9	Ground
C-10	Control High
C-11	Control Low
C-12	Control Ground
C-13	-
C-14	-
C-15	-
C-16	-
C-17	-
C-18	AUX AF GND
C-19	AUX AF IN LEFT
C-20	AUX AF IN RIGHT
B-1	Preamp AF OUT RIGHT Cockpit
B-2	Preamp AF OUT RIGHT GND Cockpit
B-3	Speaker RIGHT Cockpit (+)
B-4	Speaker RIGHT Cockpit (-)
B-5	Speaker LEFT Cockpit (+)
B-6	Speaker LEFT Cockpit (-)
B-7	Preamp AF OUT LEFT Cockpit
B-8	Preamp AF OUT LEFT GND Cockpit
A-1	CAN (vehicle CAN High)
A-2	CAN (vehicle CAN Low)
A-3	CAN (vehicle CAN GND)
A-4	Ignition (24V)
A-5	Antenna/AMP ON (12V)
A-6	Illumination
A-7	Battery (24V)
A-8	GND/Minus
1	MIC_SW1
2	MIC1+
3	-
4	MIC_SH
5	MIC1-
6	-
1	MIC_SW2
2	MIC2+
3	MIC_SH
4	MIC2-



Note:
-Visible surface of plastic & metal to be free from cosmetic defect (Plastic - sink mark, weld line, scratches, drag mark...etc.) (Metal - rusty, scratches, sharp edges...etc.)
-Visible surface texture: VDI3400, Level 24-27
-All graphics on sticker are for illustration purpose only.
-Accurate detail graphics can refer to individual films.
-Operating Temperature : -20°C~+70°C
-Storage Temperature : -40°C~+85°C
-Radio Weight = approx. 0.96 kg
-This drawing is only for preliminary information. Dimensions are subject to technical modifications.
-Drawing without packing.
This drawing only includes the most essential mounting dimensions. If further dimensions are required refer to the part drawings. Indicated tolerances serve for acceptance.
-Handling of SD card and USB device to radio is in responsibility of Enduser. Do not drop, shake, strike, crush or blend SD card or USB device as this may damage the radio.

The part to be marked with the following notes :
production month, part, alteration index and cavity number.
Material marked acc. to ISO11469 for plastic part > 25g.
Any process or paint/ink material change has to be approved by PUR.
Part has to correspond with Bosch standard N2580-1, commitment G/A/E.
Part Qualification:
BPV 8 600 H00 020, BPV 8 600 HMO 029, BPV 8 600 HMO 032.

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

00	1st release	20171123	t/hj/pgl	Ung	9050	RBMP/EHM2			
Ind.	Change/And.	YYYYMMDD	Drawn/Gez.	Checked/ gepr.	Released/Freige.	BWNI	Resp. dept./Verantw. Abt.	Ass.	Info./Zus. Info.
Treatment/ Behandlung	Missed Details/Fehlende Angaben							Size/Ges.	
Mat./Stoff	Front/Aus.								
Lang./Spr. en/de	Right./Recht.	RADIO BOX RADIOBOX			Coach S.Radio w/o BT		Sheet/Bl.		
1:1	1:1	Doc. type DRW	7 620 210 044	EA	DP/10	000 00	Ind. Farnat	1 / 1	
MNR	Mat. meets/Stoff/e s.	Syst.	N 2580-1	UG	Repl. For.				

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