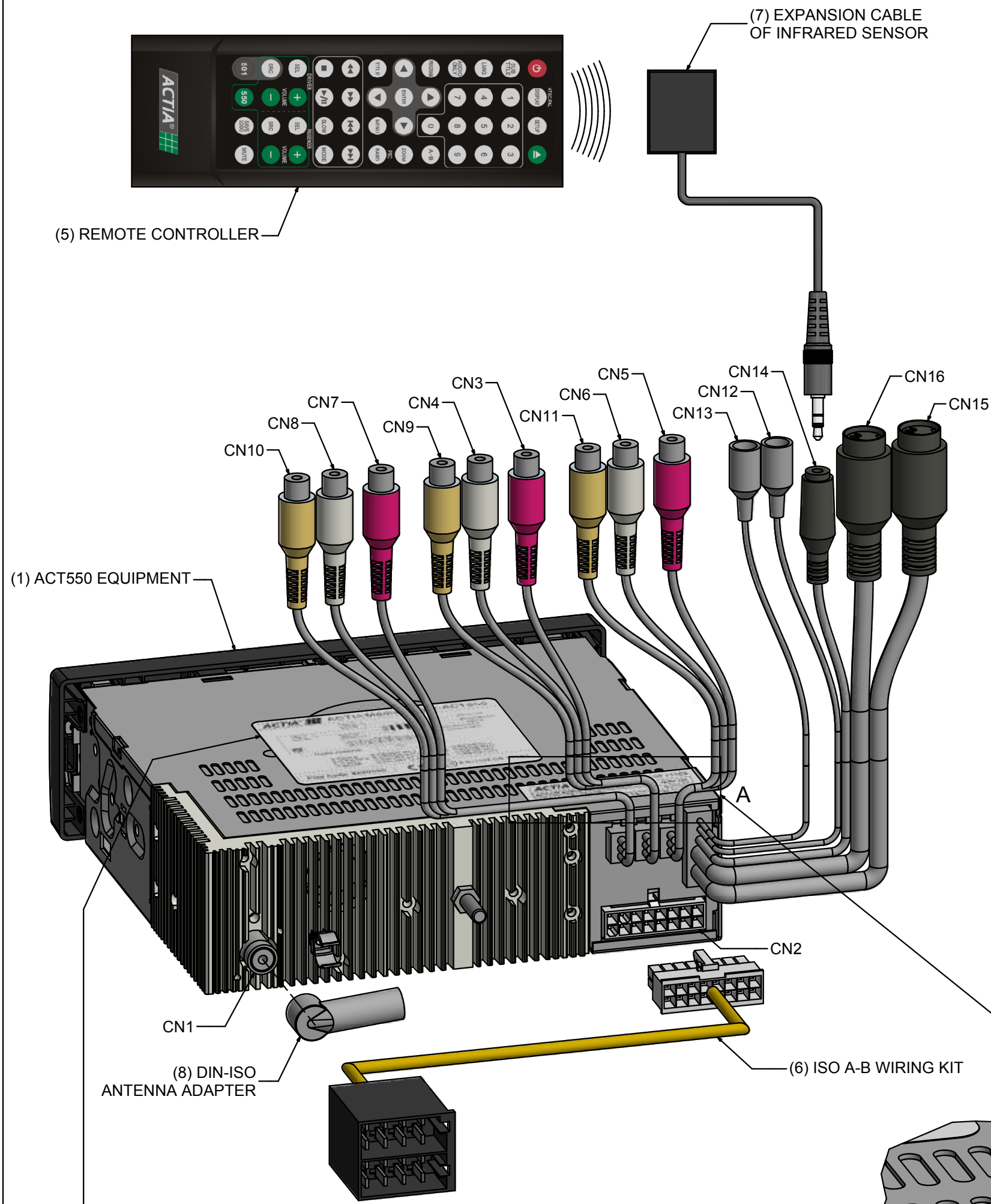
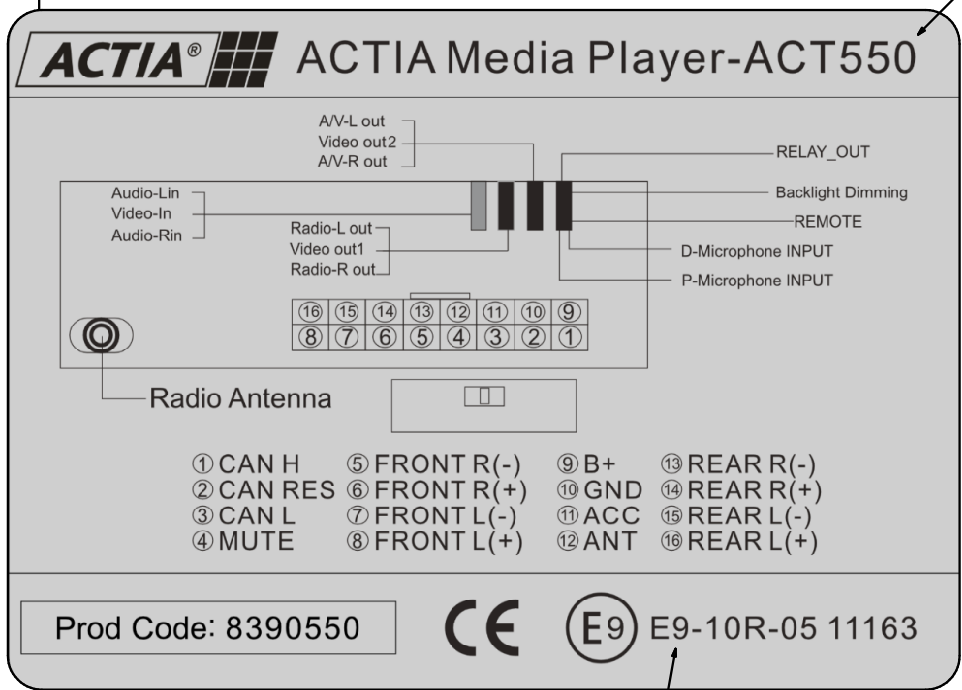


CONNECTION DIAGRAM



CONNECTIONS LABEL



PRODUCT NAME

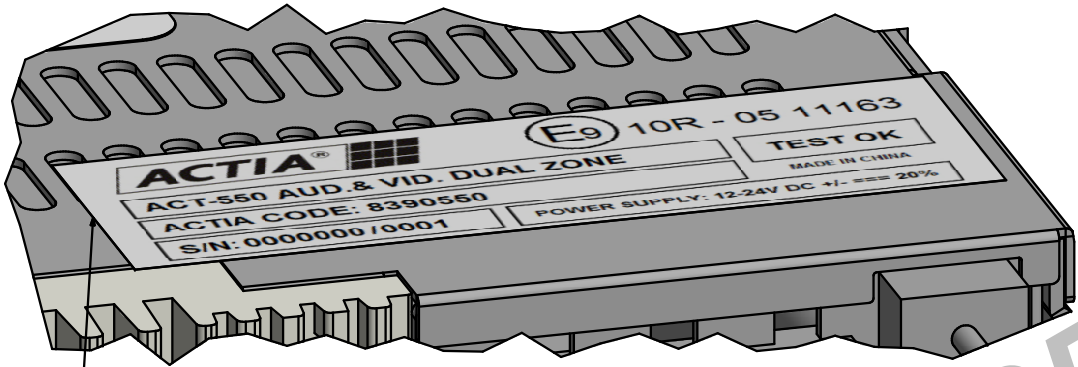
PRODUCT DENOMINATION

PRODUCT CODE

APPROVAL NUMBER

SERIAL NUMBER

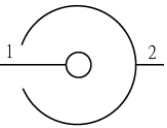
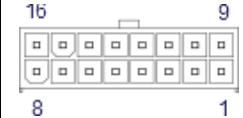
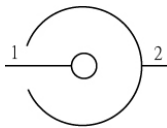
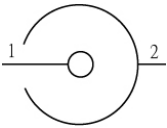
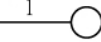
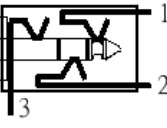
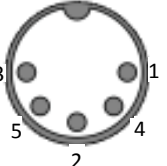
UNIT IDENTIFICATION LABEL



APPROVAL NUMBER

POWER SUPPLY INPUT

<<DRAFT>>

REAR CONNECTORS PINOUT					
No.	NAME	TYPE	DRAWING	PIN No.	SIGNAL
CN1	RADIO ANTENNA	DIN/ISO		1	RF-SIGNAL
				2	RF-GND
CN2	MAIN INTERFACE	CONEXCON 6746 - 2165		1	CAN H
				2	CAN R
				3	CAN L
				4	MUTE
				5	FRONT SPEAKER R-
				6	FRONT SPEAKER R+
				7	FRONT SPEAKER L-
				8	FRONT SPEAKER L+
				9	BATTERY +
				10	GND
				11	ACC
				12	ANTENNA POWER OUT
				13	REAR SPEAKER R-
				14	REAR SPEAKER R+
				15	REAR SPEAKER L-
				16	REAR SPEAKER L+
CN3	AUDIO R IN	RCA RED/WHITE (FEMALE)		1	AUDIO-SIGNAL
CN4	AUDIO L IN			2	AUDIO-GND
CN5	A/V R OUT				
CN6	A/V L OUT				
CN7	RADIO R OUT				
CN8	RADIO L OUT				
CN9	VIDEO IN	RCA YELLOW (FEMALE)			
CN10	VIDEO OUT 1			2	VIDEO-GND
CN11	VIDEO OUT 2				
CN12	RELAY OUT	FASTON CYLINDRICAL (FEMALE, Section 2.1mm)		1	RELAY POWER ACTIVATION
CN13	DIMMING			1	24V INPUT
CN14	REMOTE	STEREO JACK(FEMALE)		1	REMOTE-SIGNAL
				2	REMOTE-5V
				3	REMOTE-GND
CN15	D-MICROPHONE	DIN 5/180º (FEMALE)		1	MIC+
CN16	P-MICROPHONE			2	SHIELD-GND
				3	MIC-
				4	MIC-SWITCH-GND
				5	MIC-SWITCH-5V

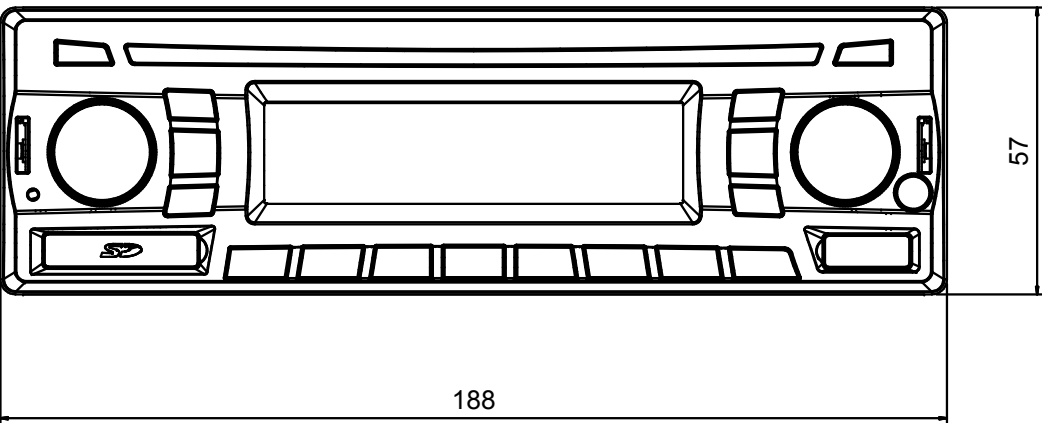
ELECTRICAL SPECIFICATIONS					
SYMBOL	PARAMETER	CONDITIONS	MIN	TYPICAL	MAX UNITS
POWER SUPPLY INPUT					
VSS	DC supply voltage	-	11	24	30 V
ISS	DC supply load current	VSS=24V	-	-	10 A
ISS STBY	DC supply standby load current	ACC=0V	-	-	30 mA
ANTENNA POWER OUTPUT					
Vo	DC output voltage	-	11.8	12	12.3 V
Io	DC output current	-	-	-	300 mA
RELAY POWER OUTPUT					
Io	DC output current	VSS=24V, Output enabled	-	-	200 mA
USB POWER OUTPUT					
Vo	DC output voltage	-	-	5	- V
Io	DC output current	-	-	-	1.2 A
MICROPHONE INPUT					
Vin	Input peak voltage	f=1kHz, Zo=600ohm	-	5.5	- mVp
Zin	Input impedance	-	2	-	- kohm
STEREO AUDIO INPUT (AUDIO LINE-IN)					
Vin	Input peak-to-peak voltage	f=1kHz, Zo=600ohm	-	-	3.3 Vpp
Zin	Input impedance	-	-	27	- kohm
STEREO AUDIO OUTPUT (AUDIO LINE-OUT)					
Vo	Output rms voltage	f=1kHz, Zin=10Kohm	-	-	0,7 Vrms
Zo	Output impedance	-	-	-	600 ohm
RADIO STEREO AUDIO OUTPUT (RADIO LINE-OUT)					
Vo	Output rms voltage	f=1kHz, Zin=10Kohm	-	-	0.5 Vrms
Zo	Output impedance	-	-	-	600 ohm
SPEAKER OUTPUTS (POWER AUDIO OUTPUT)					
ZL	Speaker load	-	4	-	- ohm
Po	Output RMS power	VSS=28V, f=1kHz, ZL=4ohm, THD=1%	-	15	- W
		VSS=28V, f=1kHz, ZL=4ohm, THD=10%	-	20	- W
		VSS=14V, f=1kHz, ZL=4ohm, THD=10%	-	10	- W
XT	Crosstalk between channels	VSS=28V, f=1kHz, ZL=4ohm, THD=1%	60	-	- dB
CBVS VIDEO OUTPUT					
Vo	Output peak-to-peak voltage	Zin=75ohm	-	-	1 Vpp
Zo	Output impedance	-	-	75	- ohm
CBVS VIDEO INPUT					
Vin	Output peak-to-peak voltage	Zo=75ohm	0.8	-	1.2 Vpp
Zin	Output impedance	-	-	75	- ohm
ACC AND DIMMING INPUTS					
VIH	High level input voltage	State=input active	10	-	32 V
VIL	Low level input voltage	State=input inactive	0	-	7.5 V
MUTE INPUT					
VIH	High level input voltage	State=input inactive	10	-	32 V
VIL	Low level input voltage	State=input active	0	-	0.6 V

PACKAGE CONTENTS

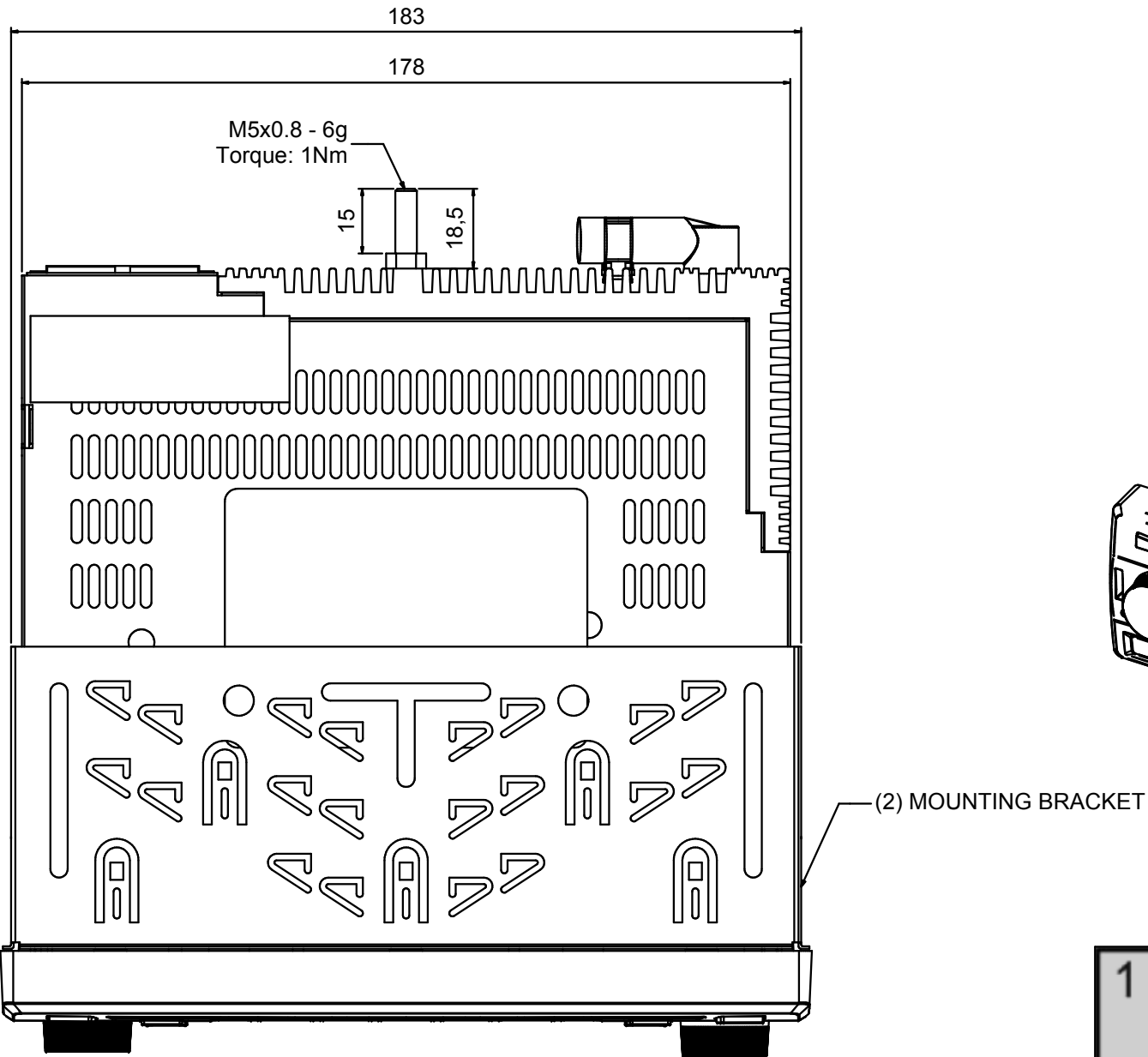
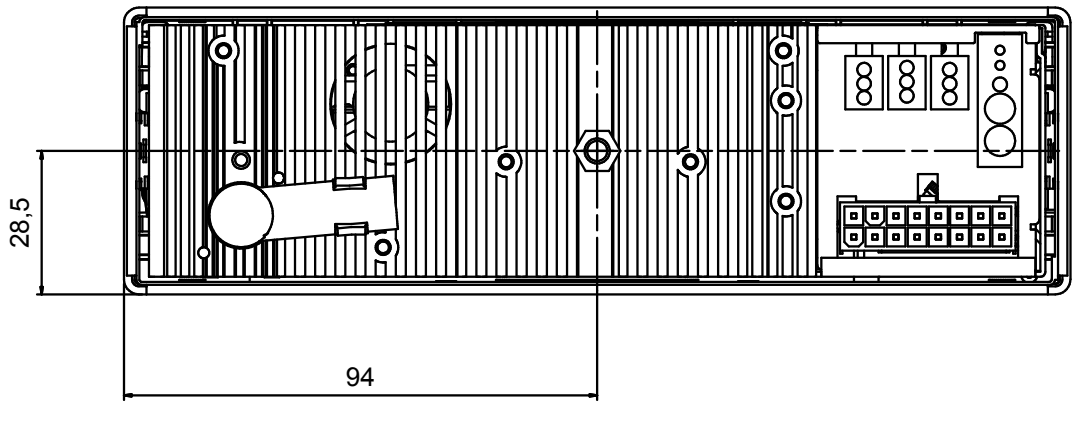
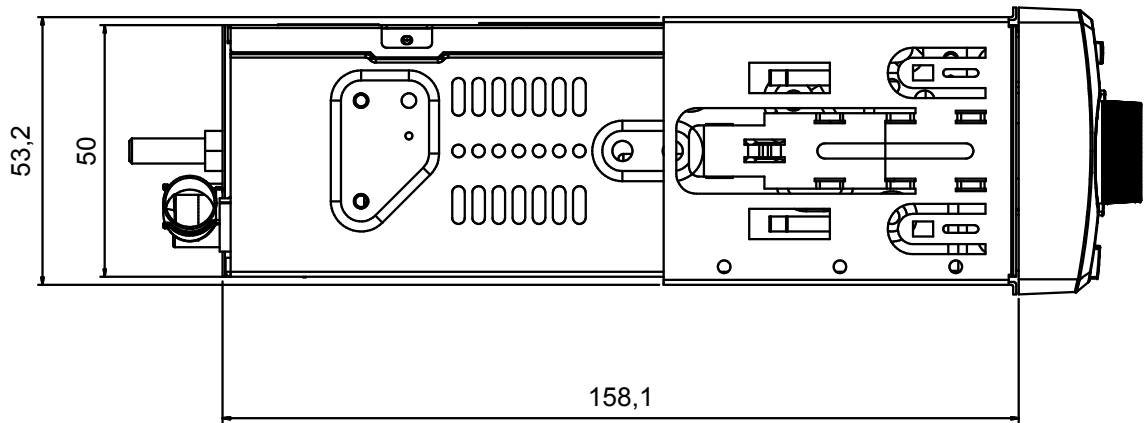
1. ACT550 EQUIPMENT (Page 1).
2. MOUNTING BRACKET (Page 2).
3. FIXING SCREW, RUBBER, BOLTS AND WASHERS (Page 2).
4. REMOVAL TOOLS (Page 2).
5. REMOTE CONTROLLER (Page 1).
6. ISO A-B WIRING KIT (Page 1 & 2).
7. EXPANSION CABLE OF INFRARED SENSOR (Page 1 & 2).
8. DIN-ISO ANTENNA ADAPTER (Page 1).
9. USER MANUAL.

ACTIA®					DUAL-ZONE AV MEDIA PLAYER ACT 550		DRAWING CODE: 470950	EDITION: 0.5
MOVEX: 8390550/V1	DRAW:	MODIFIED:	REVISED:	APPROVED:	MATERIAL:			
DEVICE:	afriSA	afriSA			FINISH:			
TOL.GRAL.±	18/02/2016	14/04/2016						
SCALE: 1 : 1.5 (2:1)	MODIFICATIONS:							
ORIGINAL: A2	SE AÑADE INFORMACIÓN. / INFO IS ADDED.							
MODIFICATION NUMBER:								

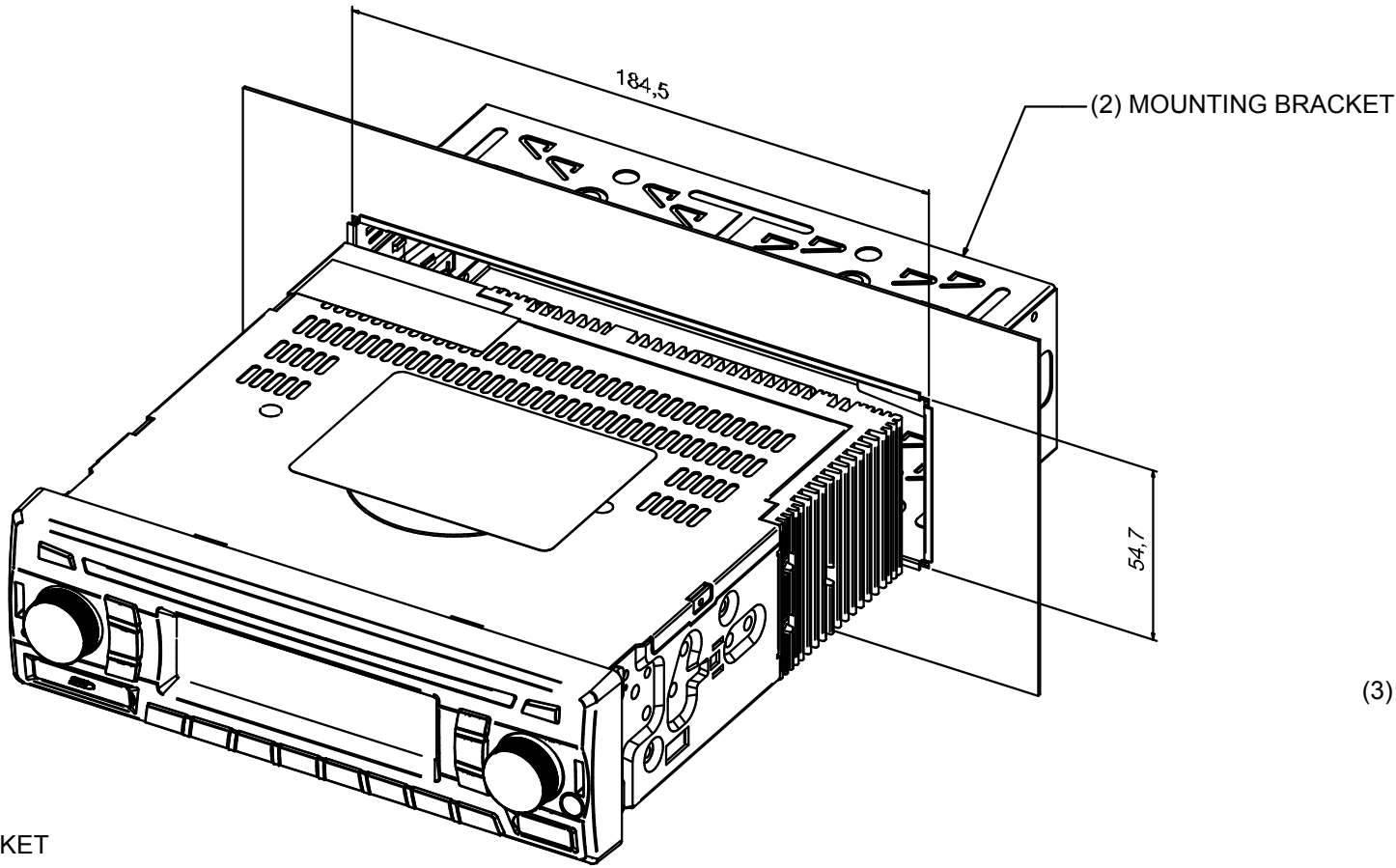
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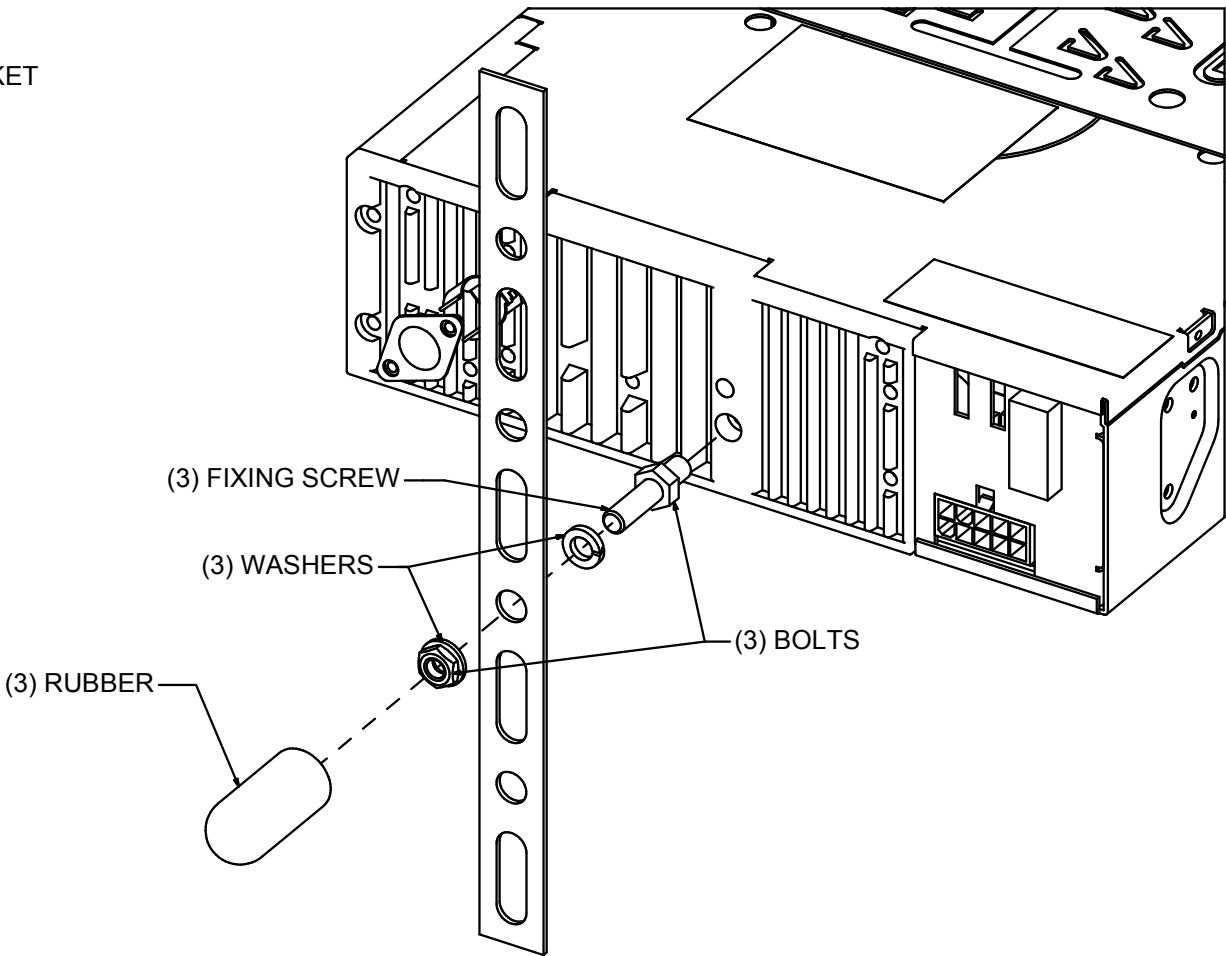
HEAD UNIT DIMENSIONS



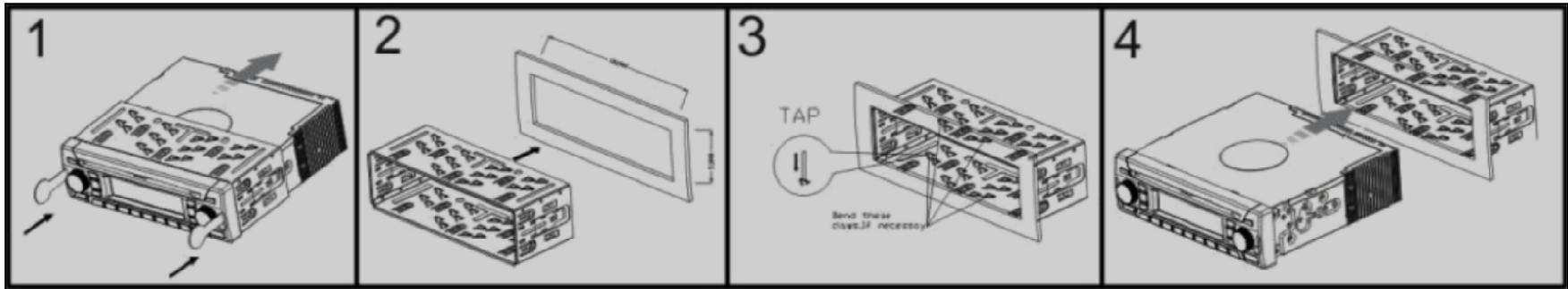
DASHBOARD HOLDER



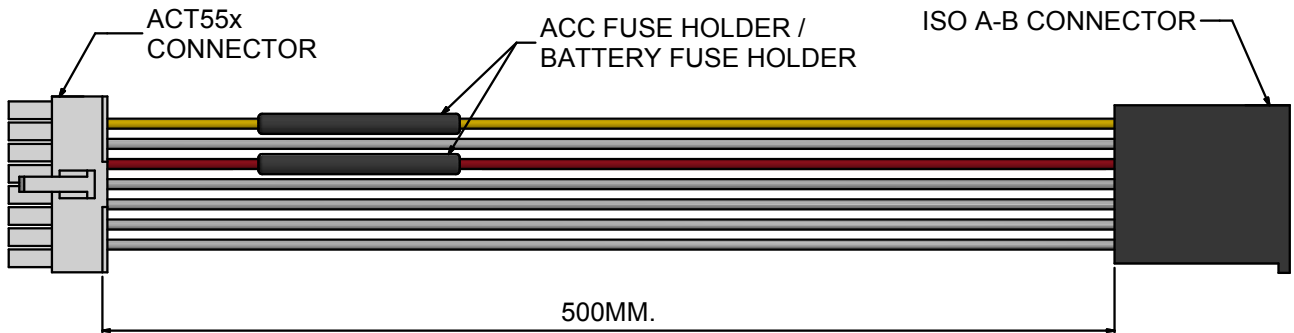
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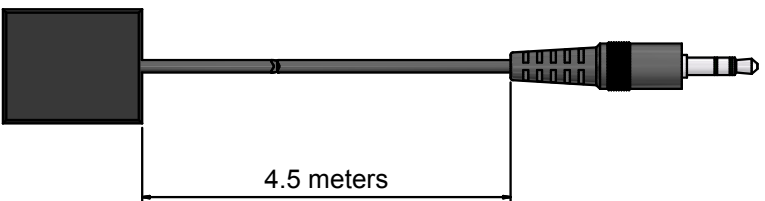
INSTALLATION OF THE UNIT



ISO A-B WIRING KIT



EXPANSION CABLE OF INFRARED SENSOR



ISO A-B WIRING KIT						
ACT55X CN2 HEADER CONNECTOR					ISO 10487 A-B CONNECTOR	
CONEXCON 6740 - 1160 (FRONT VIEW)	SIGNAL	WIRE DIAMETER (mm)	TERMINAL PART No.	PIN No.	PIN No.	ISO A-B (FRONT VIEW)
	CAN H	0,5	CONEXCON 6744-2001	1	NC	
	CAN R	0,5		2	NC	
	CAN L	0,5		3	NC	
	MUTE	0,5	CONEXCON 6744-2001	4	A2	
	FRONT SPEAKER R-	1,5	CONEXCON 6748-2001	5	B4	
	FRONT SPEAKER R+	1,5		6	B3	
	FRONT SPEAKER L-	1,5		7	B5	
	FRONT SPEAKER L+	1,5		8	B6	
	BATTERY + (FUSED)	1,5		9	A4	
	BATTERY-GND	1,5		10	A8	
	ACC (FUSED)	1,5		11	A7	
	ANTENNA 12V	0,5	CONEXCON 6744-2001	12	A5	
	POWER OUT		CONEXCON 6748-2001	13	B2	
	REAR SPEAKER R-	1,5		14	B1	
	REAR SPEAKER R+	1,5		15	B8	
	REAR SPEAKER L-	1,5		16	B7	

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DEVICE:		afriSA	afriSA				
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SCALE:	1 : 1.5 (1:2)	MODIFICATIONS:					
ORIGINAL:	A2 	SE AÑADE INFORMACIÓN. / INFO IS ADDED.					
MODIFICATION NUMBER:							