PINOUTS.RU Hyundai Sonata (2011-2014) Navigation Head Unit pinout

Pinoutguide.com

1--4 2--3 10--13 14--16

Connector B

18 pin Kia Head Unit audio connector

p/n 96560-3Q000 (AVN-600YFPL)

24 pin Kia Head Unit misc connecto



PIN NO.	Connector		Connector B	
Description	Remarks	Description	Remarks	
-1	-		CAN H	Used for CAN
2	-		-	-
3			> -	
4		-	Steering remote control	Steel wheel remote control input
5	SP DIF ground	To EXT AMP		-
6	SP DIF (+)	To EXT AMP	-	-
7	ALT	ALT L		~
8	Illumination (+)	Rheostat from vehicle (+)	AUX input (RH)	AUX ST Sound R-CH Input
9	R Position	R Signal	AUX Ground	AUX ST sound ground
10	-	-	MIC+ (Bluetooth)	Bluetooth hand free
11	-	-	ACC (+)	ACC
12	NAVI AMP (-)	Used for voice recognition	Battery (+)	Fused batter) power supply (10A)
13	NAVI AMP (+)	Used for voice recognition	CAN L	Used for CAN NETWORK
14		~	Auto right	Auto right signal input
15	SP DIF (-)	To EXT AMP	P Position	Position(TGS signal from vehicle
16	DOOR	Door unlock signal	Speed	Speed signal from vehicle
17	Illumination (-)	Rheostat from vehicle (-)	Steering remote ground	Steel wheel remote control input
18	Remote antenna	Remote supply for motorised antenna	-	-
19	7		-	
20			AUX DETECT	AUX connection DETECT
21			AUX input (LH)	SOUND L-CH
22			MIC- (Bluetooth)	Bluetooth hand free
23			Ground	Ground
24			Ground	Ground





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