

RGB03CAM-N

Connection Assignment:

Connection	Audi RNS-E - 32Pin AMP Plug	Cable kit - 2Pin Tyco Plug
RGB - Synchro	Pin 15	→ Pin 1
RGB - Ground	Pin 30	→ Pin 2
Connection	Audi RNS-E - 32Pin AMP Plug	Cable kit - 3 Pin Tyco Plug
RGB Signal - Green	Pin 16	→ Pin 1
RGB Signal - Red	Pin 32	→ Pin 2
RGB Signal - Blue	Pin 31	→ Pin 3
Power:		
+12 Volt	→ Switched plus	● Red:
Ground	→ Ground	● Black:

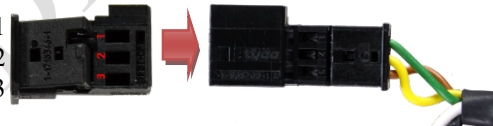
32	31	30	29	28	27	26	25	24	23	22	21	20	19	18	17	32 Pin AMP Connector					
16	15	14	13	12	11	10	9	8	7	6	5	4	3	2	1						
1	N.C.	8	N.C.	15	In-sync	22	AUX-NF-In-Left	29	NF-In-Left							23	N.C.	30	RGBS-In-GND		
2	N.C.	9	N.C.	16	In-G	23	N.C.	31	In-B							24	N.C.	32	In-R		
3	N.C.	10	N.C.	17	N.C.	24	N.C.	25	N.C.							25	N.C.				
4	N.C.	11	N.C.	18	N.C.	26	N.C.	26	N.C.							27	N.C.				
5	N.C.	12	N.C.	19	N.C.	27	N.C.	27	N.C.							28	NF-In-GND				
6	AUX-NF-In-Right	13	NF-In-Right	20	N.C.	28	NF-In-GND														
7	N.C.	14	SHIELD GND	21	AUX-NF-GND																

Audi RNSE 32Pin socket

Cinch Socket Assignment:

Cinch-Buchse:	Anschluss/Belegung:
● Cinch-Socket-Interface:	Rearview camera video output

Audi Pin16→Pin1
Audi Pin32→Pin2
Audi Pin31→Pin3



Audi Pin15→Pin1
Audi Pin30→Pin2



Video output



Rearview camera video input

AFTERMARKET
NAVIGATIONS MONITOR

or

MULTIMEDIA
INTERFACE

Technical Data:

Hardwareversion:	V1.0.0
Voltage supply:	12V DC
Voltage-operating capacity:	10,5 – 14,8 V
Standby current:	0mA
Power input:	1,1W
Temperature range:	- 30°C up to + 80°C
Weight:	40g
Dimensions W x H x D:	80 x 25 x 48 mm

The product is designed for automotive use and therefore has a life span of at most 10 years.



We wish you a lot of fun with your new device and thank you for deciding in favor of our product.

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