

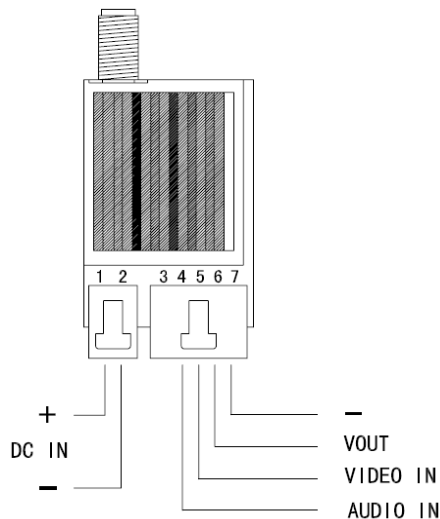
PRODUCT SPECIFICATION

MODE: TS321 2.4G 500mW 8 Channel AV Transmitter Module						
	Modulate	Wideband FM Modulate				
	Video Format	NTSC/PAL				
	Characteristics	Value			Units	
		Min.	Typ.	Max.		
1	Output Impedance	---	50	---	Ohm	
2	Output Power	26	27	28	dBm	
3	Channel Frequency					
	CH1	---	2414	---	MHz	
	CH2	---	2432	---	MHz	
	CH3	---	2450	---	MHz	
	CH4	---	2468	---	MHz	
	CH5	---	2370	---	MHz	
	CH6	---	2390	---	MHz	
	CH7	---	2490	---	MHz	
	CH8	---	2510	---	MHz	
4	Operating Voltage	7.0	12	16	V	
5	Supply current	---	300	350	mA	
6	Operating Temperature	-10	---	+85	°C	
7	Video Band Width	0	---	8.0	MHz	
8	Audio carrier Frequency	---	6.5	---	MHz	
9	Video Input Level	0.8	1.0	1.2	Vp-p	
10	Video Input Impedance	---	75	---	Ohm	
11	Audio Input Level	0.5	---	2.0	Vp-p	
12	Audio Input Impedance	---	10K	---	Ohm	
13	Weight	---	25	---	g	
14	Antenna Connector	SMA Connector				
15	Dimensions (L x W x H)	55x26x17 mm				

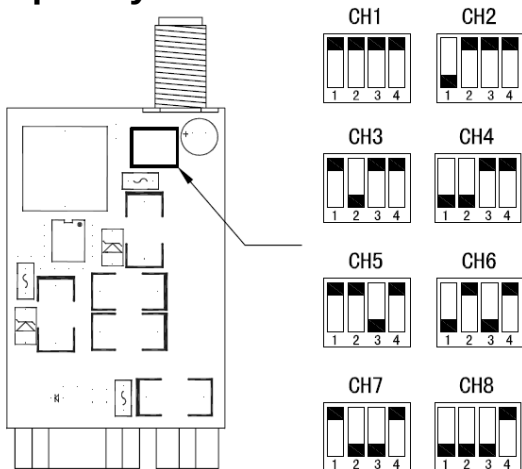
1、Picture



2、 Pin Descriptions



3、 Frequency Selection



4、 Application examples

