

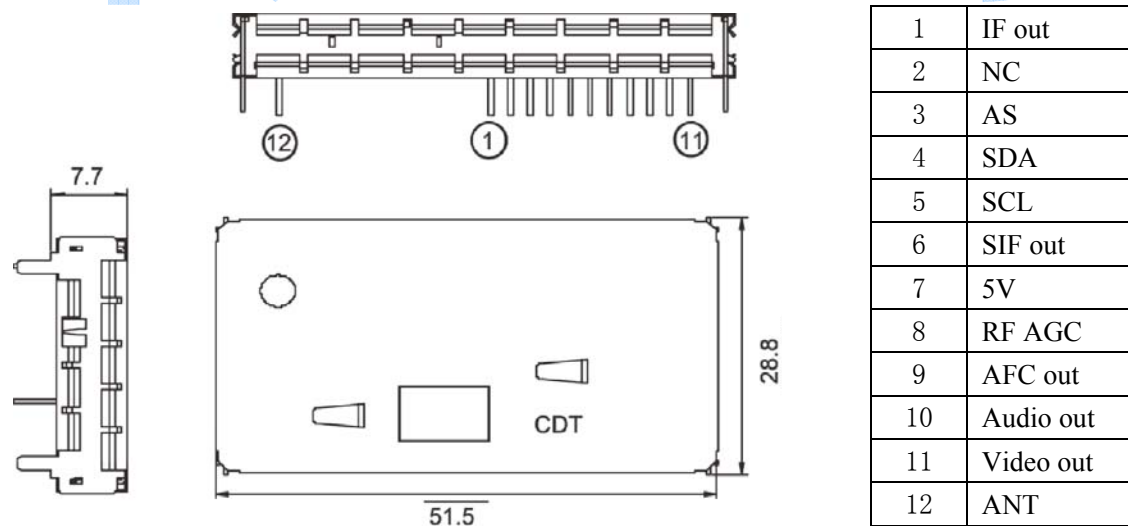
6E 系列

产品特征

- 1) 5V 供电，内置 DC-DC
- 2) 支持各种制式
- 3) 符合 FCC, JIS, CE, BETS-7 (Canada) and CISPR 要求
- 4) I2C BUS 控制
- 5) 内置 PLL 电路

Features

- 1) Single 5V supply with integrated DC-DC converter for tuning voltage supply ;
- 2) Single and Multi-Standard TV systems
- 3) mComplies with FCC, JIS, CE, BETS-7 (Canada) and CISPR regulations
- 4) I2C-bus control of tuning, address selection, AFC status information
- 5) PLL controlled tuning



电视调谐器规格简要说明书

参数 Parameter:

型号(part number)	CDT-6EPL2-00	CDT-6EPN2-00	CDT-6EPL22-01	CDT-6EN2-00
接收方式 (Receiving System)	PAL:B/G,I,D/K SECAM:B/G,D/K, L	PAL:B/G,I,D/K SECAM:B/G,D/K, NTSC: M/N	PAL:B/G,I,D/K SECAM:B/G,D/K, L,L'	NTSC: M/N
安装方式(connector)	卧式,	卧式,PIN	卧式,IEC 头	卧式,PIN
频率接收范围 (Frequency Range)	48.25MHz ~ 863.25MHz	48.25MHz~863.25MHz	48.25MHz ~ 863.25MHz	55.25MHz~801.25MHz
中频频率 (Intermediate Frequency)	38.9MHz	38.9MHz	38.9MHz	45.75MHz250 ~ 550mVrms
音频输出电压 (Audio Output Voltage)	350~550mVrms			
功率增益(Power Gain)	≥30dB			
最大灵敏度(Max Sensitivity)	≤32dB μ V			
镜像抑制比(Image Rejection)	VHF ≥50dB UHF ≥46dB			
中频抑制比 (IF Rejection)	≥60dB			
驻波系数(VSWR)	≤7			
最大输入信号电平 (Max Input Voltage)	100dBμV			
视频输出电压(Video Out Voltage)	0.8Vpp~1.2Vpp			
噪声系数(Noise Figure)	≤11dB			
视频信噪比 (Video S/N Ratio)	≥45dB			
结构尺寸 (Dimensions)	51.5mm*28.8mm*7.7mm			