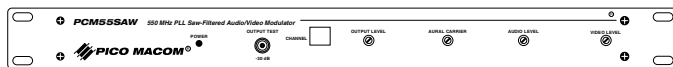


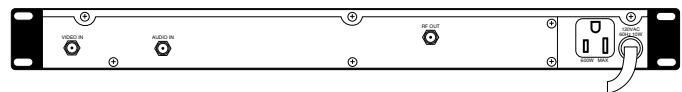


## PCM55SAW 550MHz Channelized PLL SAW-Filtered A/V Modulator

- 55dBmV minimum output for a 64dB in-band carrier to noise ratio provides superior picture quality
- 82 Channel Frequency Range 54~550MHz (CATV 2~13, A1~A5, A~PPP)
- SAW filtered IF for superior adjacent channel performance enables drop-in channel expansion
- BTSC Stereo Compatible pre-emphasis disable switch provides pass-through for stereo signals
- Front panel controls and test point enable easy setup and monitoring
- IRC and HRC offsets available for frequency settings in systems using offset channels
- Auxiliary AC outlet for convenience
- Optional PAL format channels available
- UL Approved



Front View



Rear View

### Specifications

<b>Output Frequency Range</b>	54~550MHz	<b>Audio Frequency Response</b>	50~15,000Hz
<b>Tuning</b>	Channelized	<b>Video Input Connection</b>	75 F-Female
<b>RF Output Level (min)</b>	55dBmV	<b>Audio Input Connection</b>	10K F-Female Unbalanced
<b>Carrier to Noise (In-band)</b>	64dB	<b>RF Output Connection</b>	75 F-Female
<b>Carrier to Noise (Out of band)</b>	67dB	<b>Voltage Input</b>	115 VAC
<b>Spurious Output</b>	>65dB	<b>Power Output Receptacle</b>	Yes
<b>Video Frequency Response</b>	±1.5dB	<b>Dimensions</b>	19"(L) x 3"(D) x 1.75"(H)
<b>Video Signal to Noise</b>	60dB	<b>Weight</b>	3.6 lbs.
<b>Audio Input Type</b>	Monaural/MTS Baseband		

### Ordering Information

PCM55SAW - Channel 550MHz Channelized PLL SAW-Filtered A/V Modulator