

TAMD-860 Agile Mini Demodulator, For All Minimod Chassis

- Demodulate NTSC RF Channel input to CVBS Composite Video and Audio
- 1 RF Input 54-860 MHz
- Demodulates both Off-Air & Cable Channels
- Has RCA type Audio and Video outputs
- Fits most MiniMod Chassis such as the TMMRM-12
- Only 1 module wide

Specifications

RF

Bandwidth	54-860 MHz
Input Level	-5 to +25 dBmV
Noise Figure	8.0 dB
Connector	F type Female

Audio

Output Level	$\geq 3V$ P-P
Distortion	1%
Flatness	$\pm 1dB$ 50 Hz to 15 KHz
Connector	RCA Female

Video

Output Level	1V P-P (75 Ω) Adjustable
Frequency Response	0-3.6 MHz, ± 1.5 dB
Differential Gain	Typically 4%
Differential Phase	Typically 3%
Signal to Noise Ratio	60 dB

Physical

Power Requirements	+12VDC $\pm 5\%$, 230 mA + 5VDC $\pm 5\%$, 230 mA
Operating Temp	32° to 122° F (0° to 50°C)
Size (W x H x D)	1" x 3.5" x 7.5" (25 x 89 x 191 mm)
Weight	10.5 Oz (300 Grams)

