SATELCOM DVBS/S2 TUNER

DVBS/S2 Tuner with EtherCAT

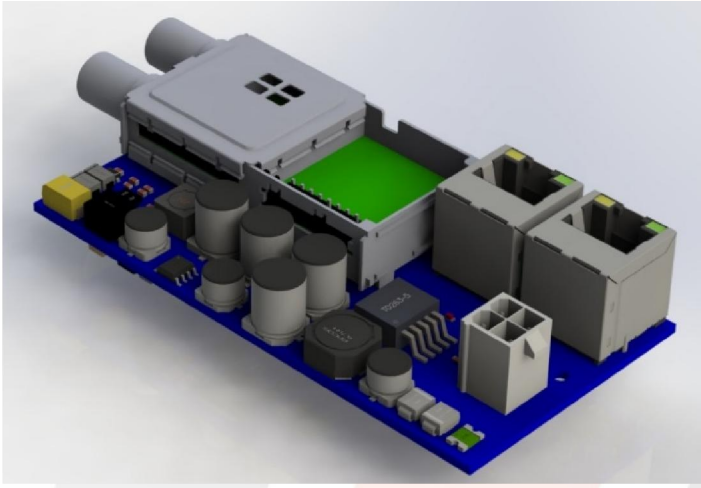
World's First DVBS/S2 Tuner

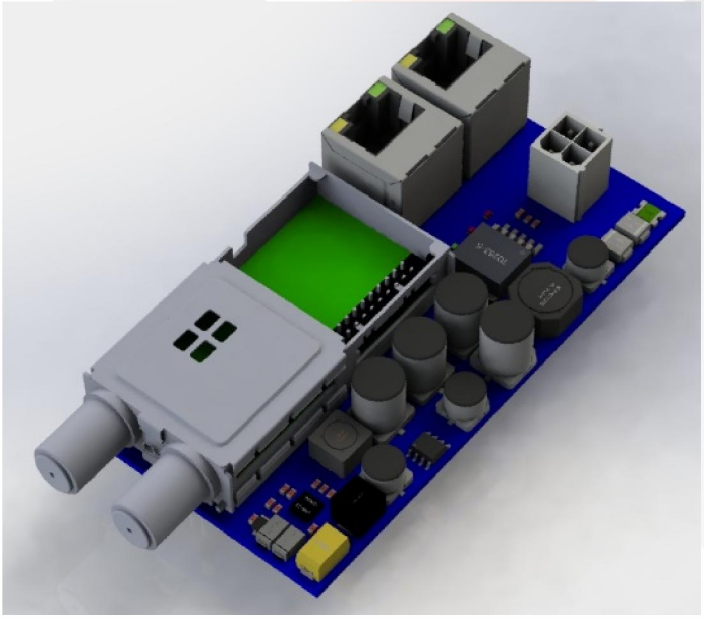
OVERVEIW

World's First Ethercat Communication DVBS/S2 Tuner.

Ethercat is the fastest industrial communication protocol, nearly realtime (less than 100 µs. Cycle time).
IP67 case for harsh environment.

Picture





Specifications

Input Voltage	13-30 VDc		
Typical Power Consumption	15 watt		
Receiving Frequency Range	950 ~ 2150MHz		
RF Input Impedance	75Ω		
Humidity	Operating: less than 85% Storage: less than 90%		
Temperature	Operating: 0°C to 70°C Storage: -40°C to 125°C		
	Min/Typ	Max	Unit
Input Level	-65	-25	dBm
RF Input VSWR	2	3	dBm
Noise Figure	6	10	dBm
Gain Deviation 950 ~ 2150 MHz	8	10	dB

Mechanical Specifications

Dimensions	95.50 x 48.70 x 21.50mm
Connector Type	F Type (Female)
Weight	100 gr
Temperature Range	-40 to 125°C
Relative Humidity	up to 90%

Disclaimer: All images are for reference purposes only

Revised | September 28 2019 (V1)

Important Notice: Information contained in this data sheet is believed to be reliable at the date of issue, however accuracy and completeness is not guaranteed. Satelcom holds the right to change the product specifications without notice.

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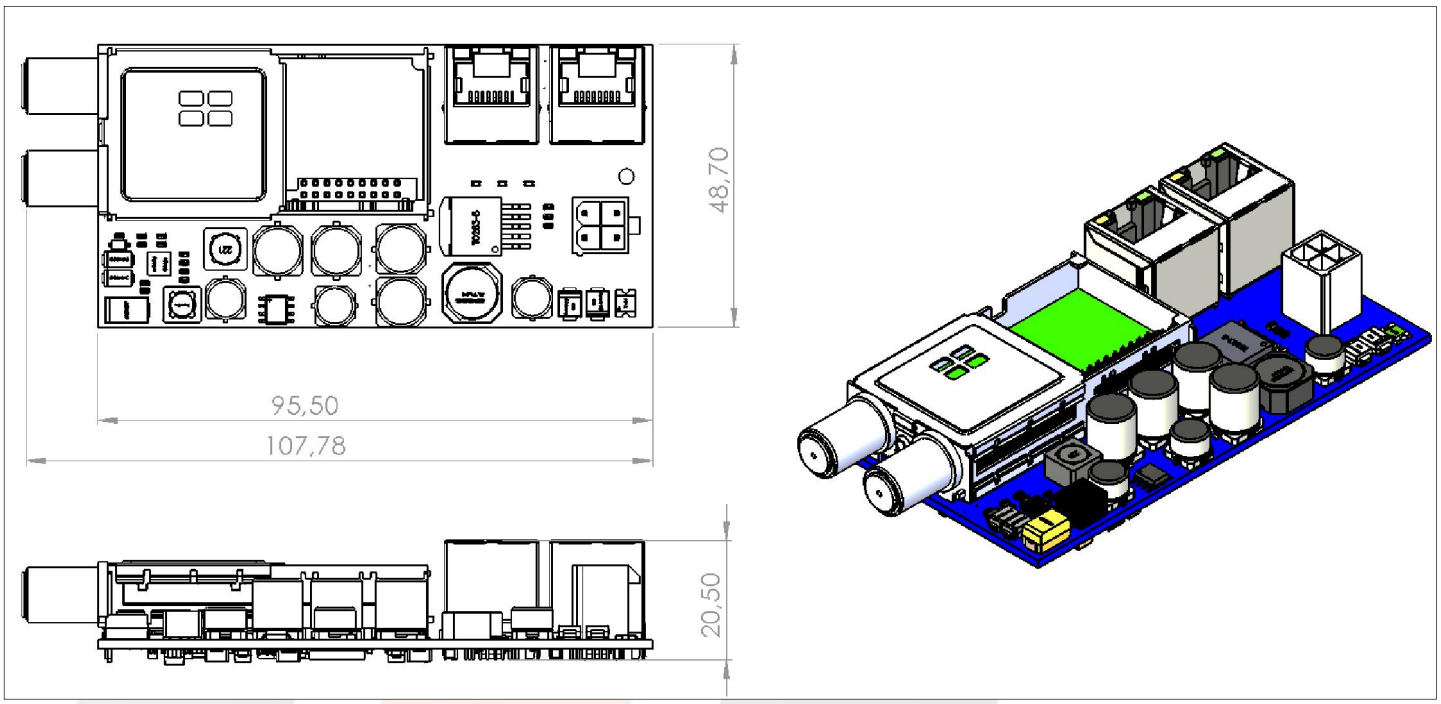
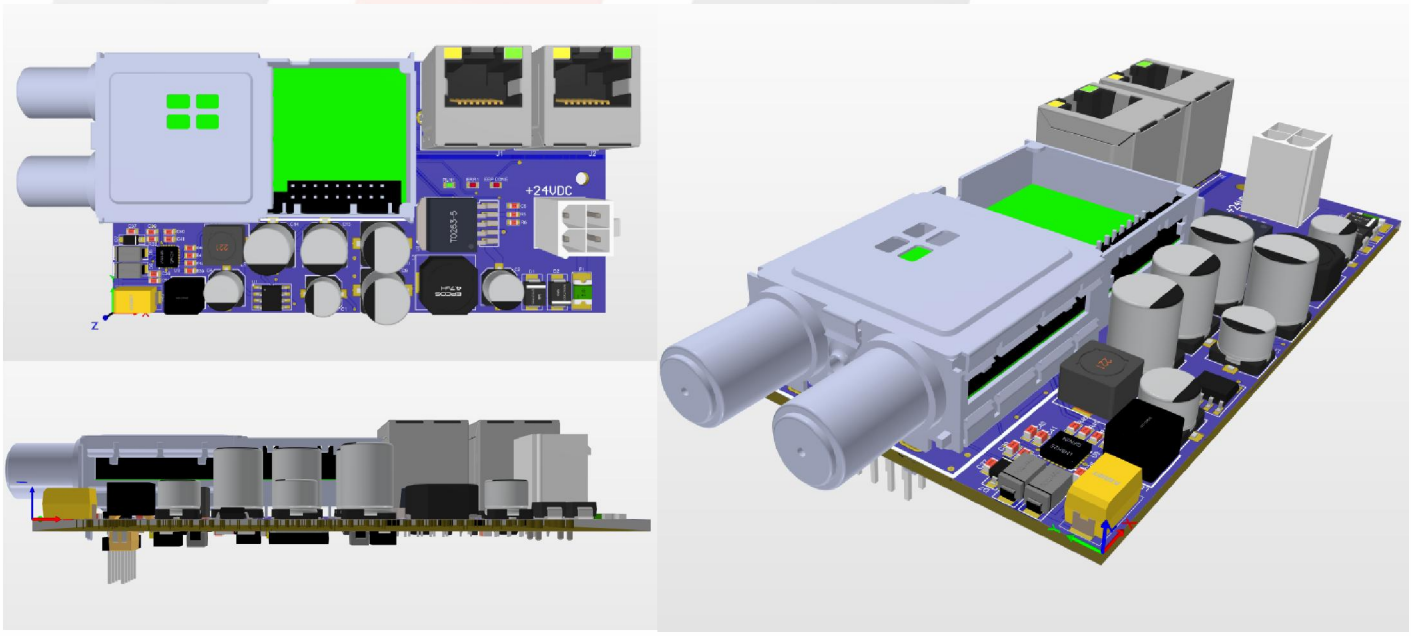
Technical Drawing & Dimensions





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