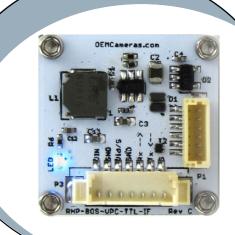
Fax: +1-845-343-4299

Toll Free: 1-888-919-CAMERA (2263) Outside the US: +1-845-343-4077

## RHP-BOS-VPC-TTL-IF

- Wide Input Voltage 5-26VDC
- Reverse Polarity Protected
- 2 Composite Video Outputs
- Stream Video To PC Over USB / TTL Control
- Low Profile For Easy Integration
  - ▶ USB/Video Cable Included
  - 6Pin JST Breakout
  - 7Pin Picoblade Breakout
- VPC-TTL Cover
- 4x 6mm M1.6 x 0.35 Screw
- 4x 10mm M1.6 x 0.35 Screw
- Allen Key Included



**Video Power Communication (VPC)** Transistor-Transistor Logic (TTL) Interface

\$149.95

#### Details:

Input Voltage 5-26VDC - Reverse Polarity Protected

**Power Dissipation** < 0.1W (Camera Not Included) 3.5W Max With Camera, 6W Total Fused

Video Channels 2 Analog NTSC/PAL Switchable Outputs, USB Digital Video

**Control Channels** USB 2.0 (Video + Control), 3.3V UART/TTL (Control Only)

**GPIO Channels** Sync Output Available - Call for details

Interface Connector 6-Pin JST SHR-06V-S-B

7-Pin Picoblade

21x21x1.6mm(w/o Connector) 21x21x6mm(w/Connector) Size

Weight 2.6g without camera

Four M1.6 Holes **Mounting Holes** 

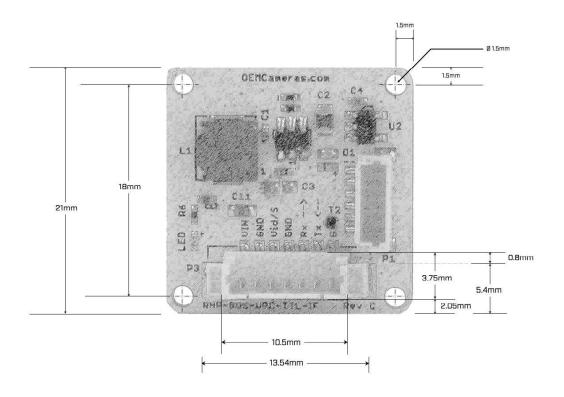
Operating Temp. Range -40°C to 80°C

Storage Temp Range -50°C to 105°C

Operational Altitude 12km (max altitude of a commercial airliner or airborne platform)



#### RHP-BOS-VPC-TTL-IF RHP INTERNATIONAL - OEMCAMERAS.COM NEW YORK - USA +1-845-343-4077



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TITLE RHP BOS-VPC-TTL-IF INTERFACE MODULE

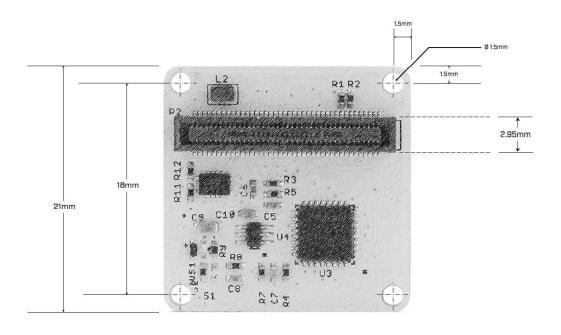
ANGLE FRONT VIEW

REV C

DATE 01/14/2019



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TITLE RHP BOS-VPC-TTL-IF INTERFACE MODULE

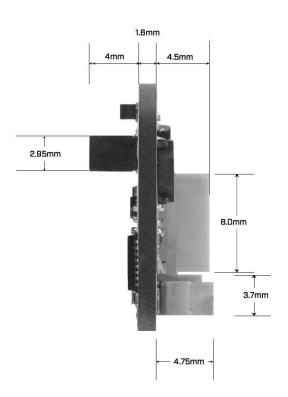
ANGLE REAR VIEW

REV C

DATE 01/14/2019



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RHP BOS-VPC-TTL-IF INTERFACE MODULE TITLE

**ANGLE** LEFT VIEW

REV C

DATE 01/14/2019

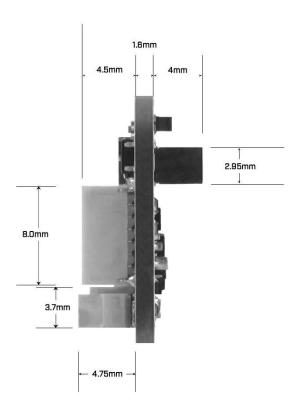


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TITLE RHP BOS-VPC-TTL-IF INTERFACE MODULE

ANGLE RIGHT VIEW

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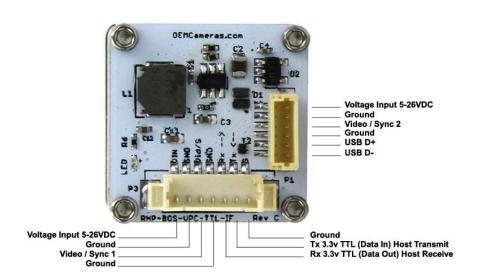
## RHP-BOS-VPC-TTL-IF





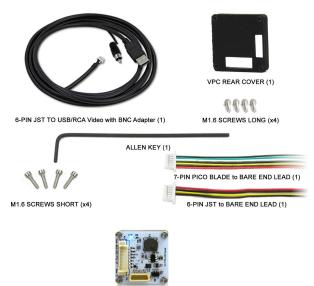
# RHP BOSON VPC TTL IF Module with Cover (RHP-VPC-TTL-IF)





#### RHP-VPC-TTL-IF

Connection Diagram



What's in the Box

RHP-BOS-VPC-TTL-IF BOARD

