

1

2

3

4

5

6

A

A

B

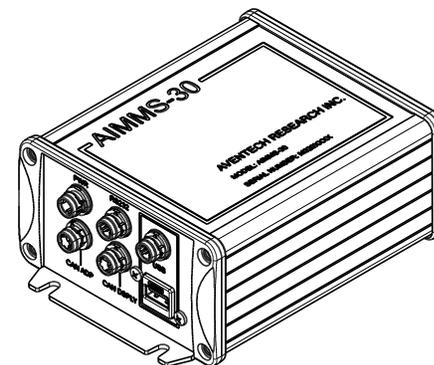
B

C

C

D

D

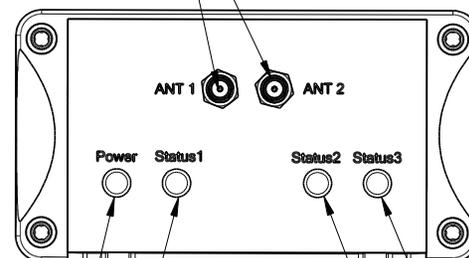
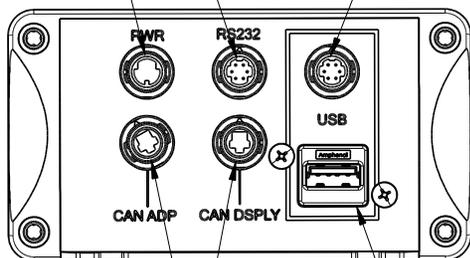


RS-232  
HIROSE CONNECTOR  
P/N: HR30-6R-6P(71)

POWER  
HIROSE CONNECTOR  
P/N: HR30-6R-3P(71)

USB (OPTIONAL)  
HIROSE CONNECTOR  
P/N: HR30-6R-6P(71)

GPS ANTENNA INPUT  
AMPHENOL SMA CONNECTOR  
P/N: 901-9610-3



FRONT VIEW

REAR VIEW

CAN  
HIROSE CONNECTOR  
P/N: HR30-6R-6S(71)

USB PORT  
AMPHENOL USB CONNECTOR  
P/N: MUSB-A111-30-ND

PWR LED

STATUS 1 LED

STATUS 3 LED

STATUS 2 LED

TITLE AIMMS-30 CENTRAL PROCESSING MODULE (CPM)				
DRAWN BY V. MANIVASAKAN	APPROVED BY B. WOODCOCK	DATE ISSUED 19 - 09 - 2013	MATERIAL ALUMINUM 6061-T6	SCALE 1 : 1.5
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES AND METRIC DIMENSIONS IN BRACKETS [ ] TOLERANCES: TWO PLACE DECIMAL +/- 0.004 THREE PLACE DECIMAL +/- 0.001			THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF AVENTECH RESEARCH INC. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF AVENTECH RESEARCH INC. IS PROHIBITED.	
			DWG NO. A30CPMASM-001-00	EDITION A

1

2

3

6