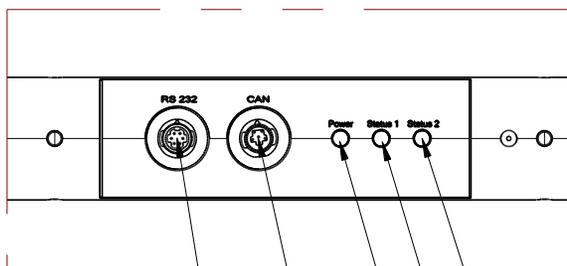


1 2 3 4 5 6

PARTIAL VIEW OF ADP



RS232 HIROSE CONNECTOR
P/N: HR30-6R-6P(71)

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

STATUS LED 2

STATUS LED 1

POWER LED

REVERSE FLOW VENTILATION CHAMBER HOUSING FOR 0.039" DIA BEAD THERMISTOR AND RH SENSOR

NOTE: SEE SHEET 3 FOR MOUNTING DETAILS

MATERIAL: 6061-T6 ALUMINUM
FINISH: CLEAR GOLD ANODIZED

2 x ANGLE-OF-ATTACK DIFFERENTIAL PRESSURE PORTS

8 x STATIC PRESSURE PORTS

TOTAL (PITOT) PRESSURE PORT

2 x SIDESLIP DIFFERENTIAL PRESSURE PORTS

A

B

C

D

A

B

C

D

TITLE AIMMS-20 ADP - STING MOUNT - TECHNICAL SPECIFICATIONS DRAWING				
DRAWN BY V. MANIVASAKAN	APPROVED BY B. WOODCOCK	DATE ISSUED 12 - 07 - 2013	MATERIAL SEE NOTES	FINISH SEE NOTES
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. AIMMS20_ADP_SM -TSD			EDITION A	SHEET 1 OF 3

1 2 3 4 5 6