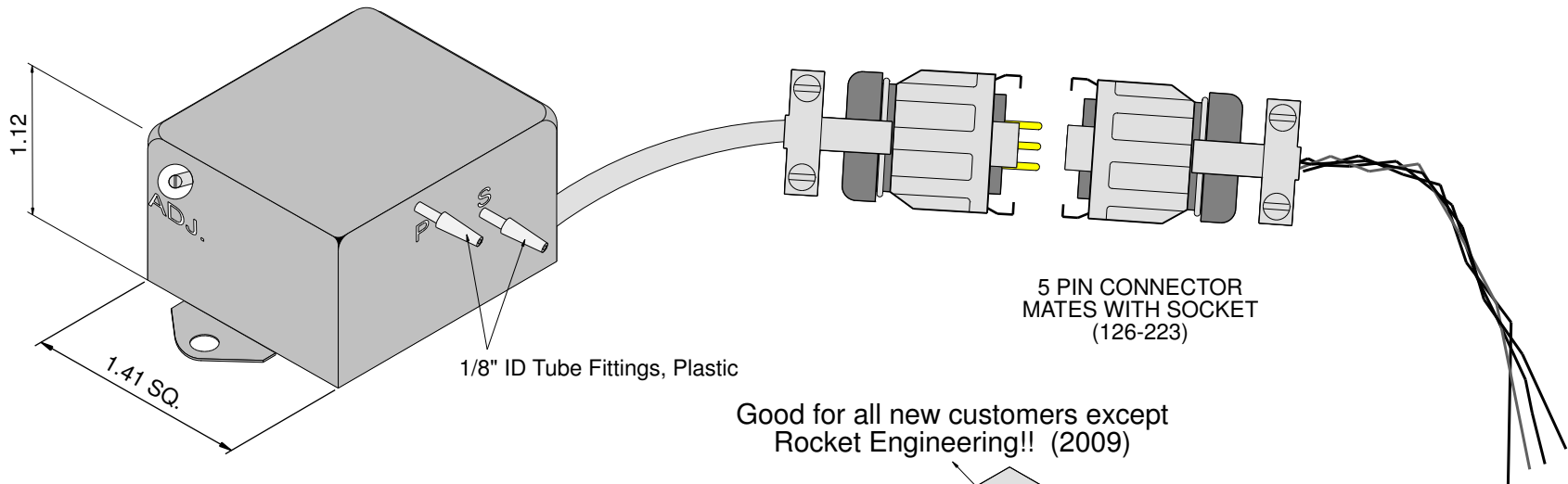
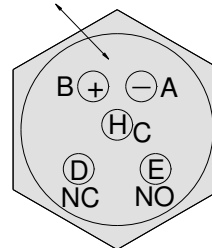


MATERIAL:



**Installation:** Mount instrument in desired location in aircraft.  
 Drill two (2) .150" dia. holes @ 1.75" center spacing for #6-32 screws.  
 Connect the Female 5-pin connector as shown to left.  
 Install a 500 mA Fuse (Fast Acting) between the instrument and the power source.

**Specifications:** Available Range: 40-220 knots (limited user adj.)  
 Operating Temperature: -40 °C to 100 °C  
 Voltage Requirements: 14 & 28 Volts DC  
 Current Requirement: 200 mA maximum  
 Switching Capacity: 5A maximum 30VDC  
 Fuse Req.: 500mA (Fast Acting)  
 Weight: 3.2 oz.



- A - Ground (Connect to Aircraft Ground)
- B - 10-28 VDC Input Voltage  
(Use 500 mA fuse between instrument and power)
- E - NO (Normally Open) - closing from 40-220KTS
- D - NC (Normally Closed) - opens from 40-220KTS
- H - C (Common)

## 17-800-1x

- 0=184KTS
- 2=140KTS
- 3=100KTS
- 4= 64KTS

						TOLERANCES EXCEPT AS NOTED		UMA Inc, 260 Main St. Dayton, VA 22821					
								SCALE N/A		DATE: 11/10/2006		SHEET 1 of 1	
								SUPPLIER COMPLETE <input type="checkbox"/>		DRAW BY <i>shM</i>			
								DESCRIPTION ELECTRONIC AIRSPEED SWITCH					
								APP		PART# 17-800-1x		REV A	
ECO	REV	DESCRIPTION	DR	DATE	APP	ANGULAR							
	A	board update, changed wiring pin connections.	GM	06/01/07									