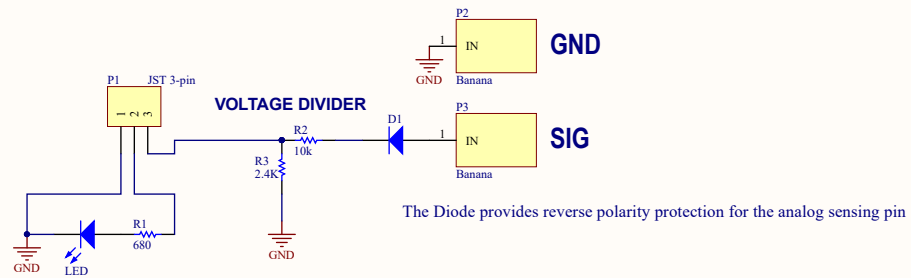


When measuring voltage on the connected circuit only the red probe is only required since GND is shared.
 This circuit allows a maximum input up to 17.5VDC in order to output 3.3VDC (upper voltage limit for ADC pins on ARM-based microcontrollers)



NOTE This circuit can not measure negative voltages

E-28 Voltmeter			Property of: Synthiam Inc. Unit 10, 6120 - 11 St. SE Calgary, AB T2H 2L7 Canada	SYNTHIAM
Size: B	Drawn By: Jeremie Boulianne	Revision: 1		
Date: 6/11/2019	Time: 11:29:48 AM			

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