

A

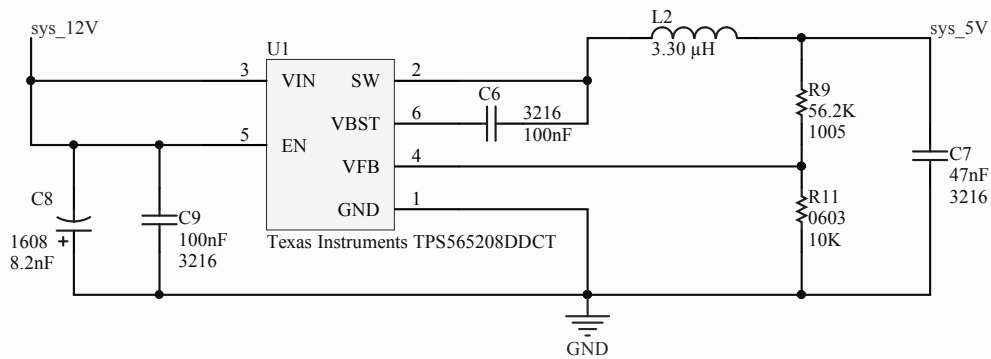


C

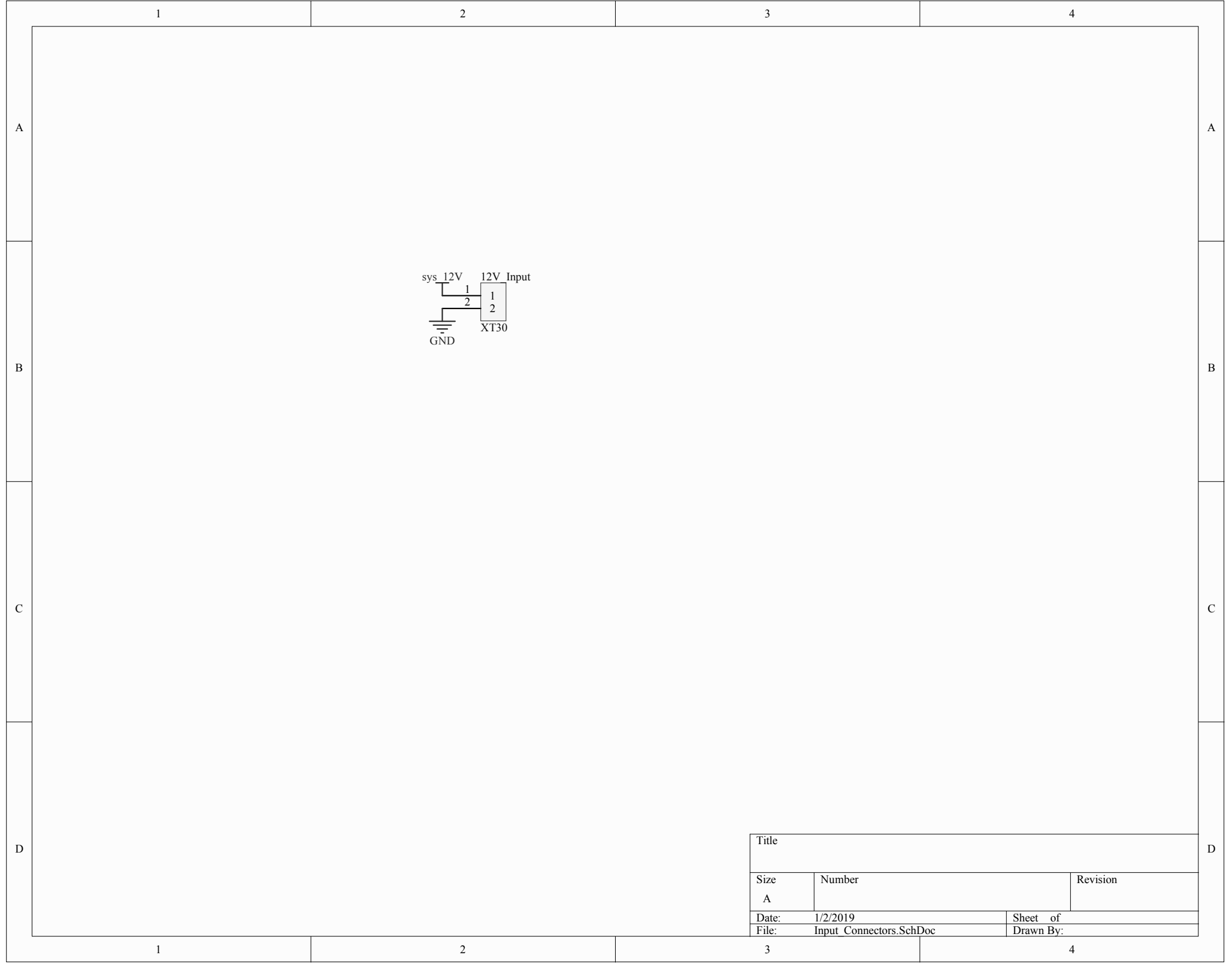
D

4

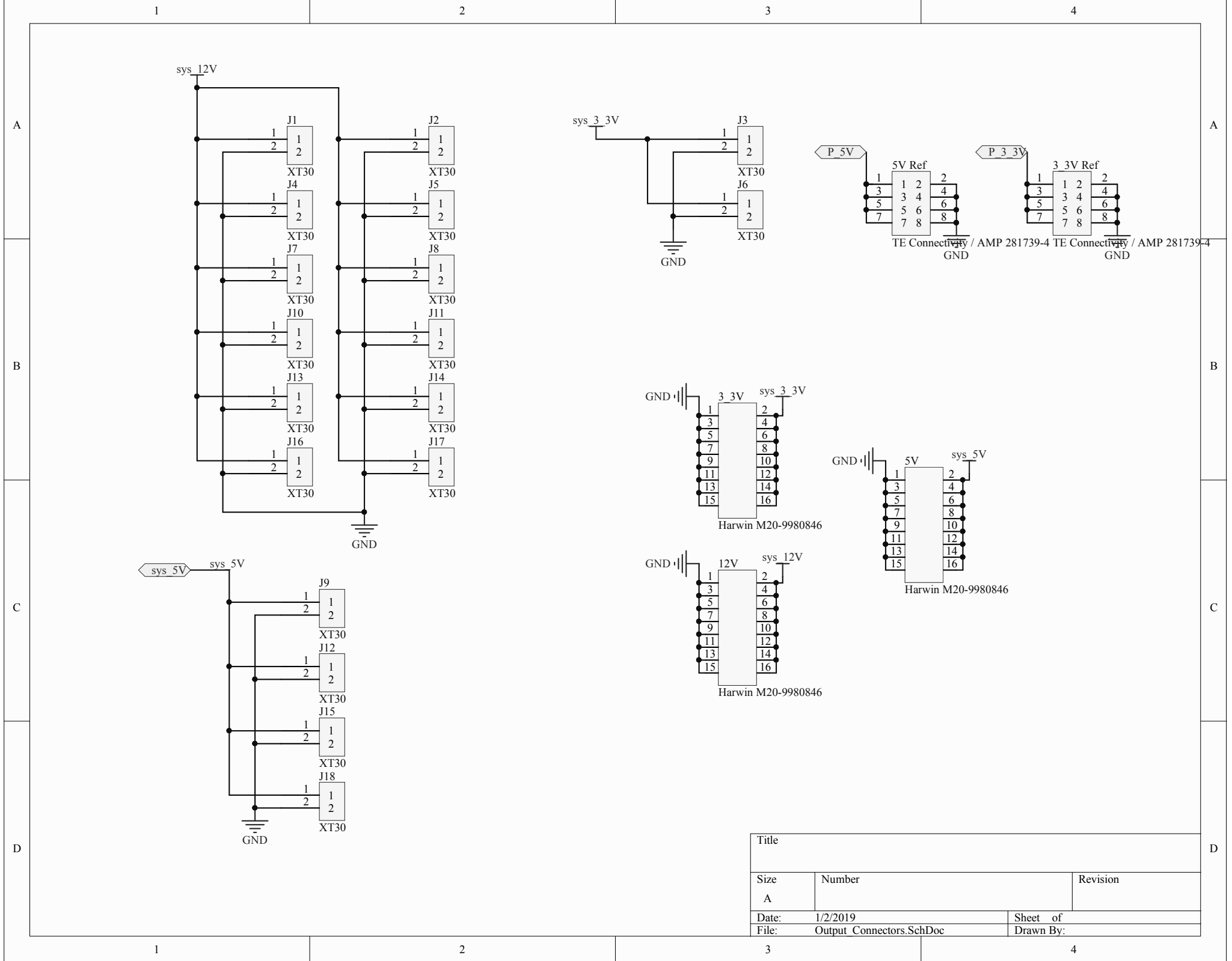
All package sizes given in metric



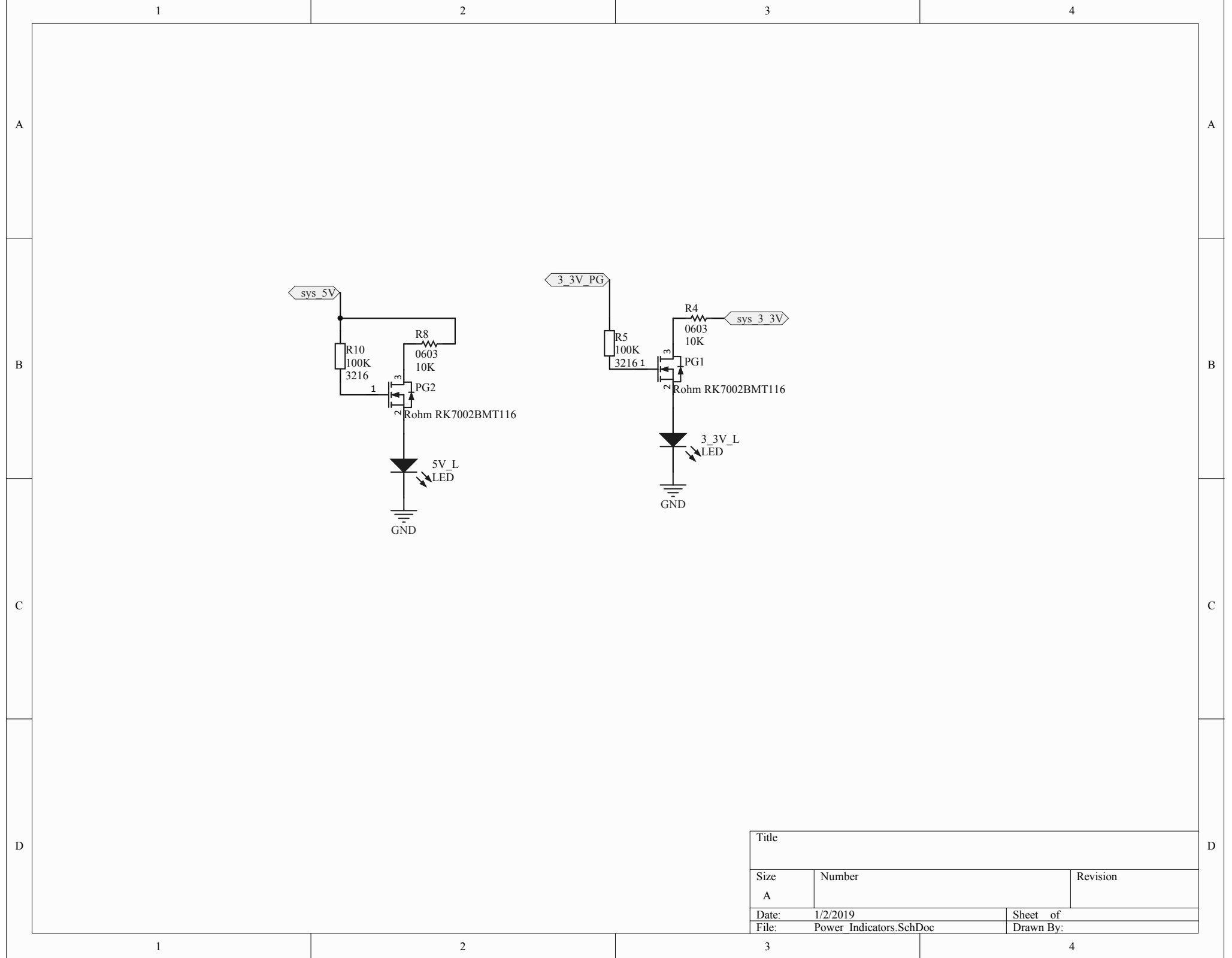
Title		
Size	Number	Revision
A		
Date:	1/2/2019	Sheet of
File:	5V 5A Power Supply.SchDoc	Drawn By:

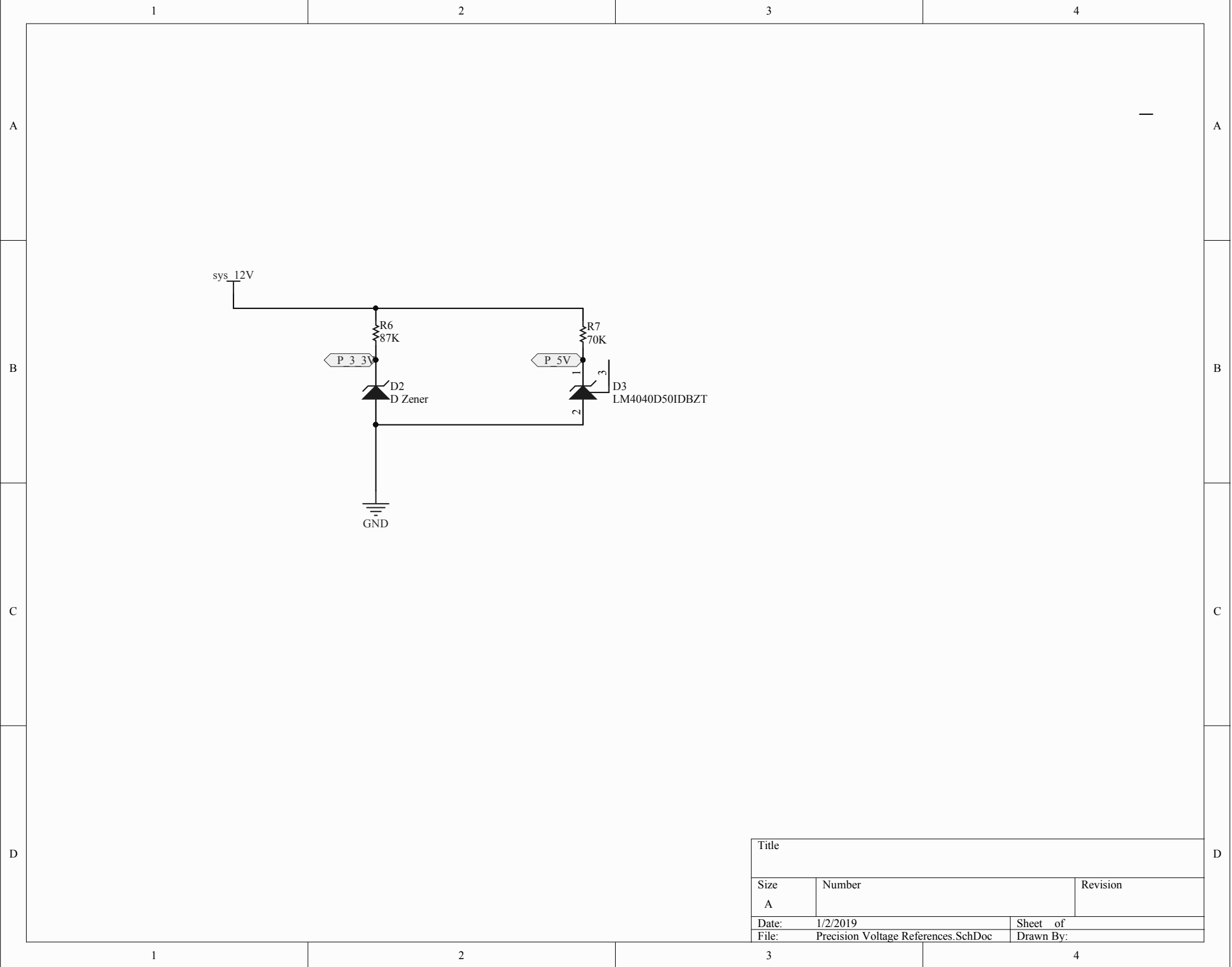


Title		
Size	Number	Revision
A		
Date:	1/2/2019	Sheet of
File:	Input Connectors.SchDoc	Drawn By:



Title		
Size	Number	Revision
A		
Date:	1/2/2019	Sheet of
File:	Output Connectors.SchDoc	Drawn By:





# UROV1819 - Power Distribution V2.0

Board that distributes 12V in addition to converting and distributing 5V and 3.3V

12V - 20A max 5V - 5A max 3.3V - 3A max

OSU Underwater ROV Electrical Team, 12/2018

