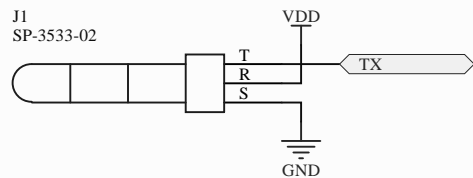
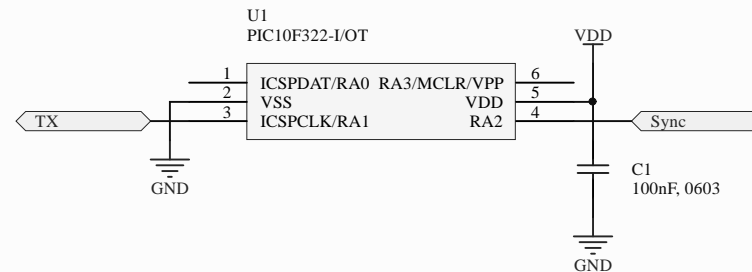


Designator	Quantity	Comment	Footprint
C1	1	100nF, 0603	Capacitor 0603
D1, D2	2	PMEG2010ER	SOD-123
J1	1	SP-3533-02	SP-3533-02
J2	1	Amphenol 112640	Amphenol 112640
R1	1	100R, 0603	Resistor 0603
U1	1	PIC10F322-I/OT	SOT-23-6

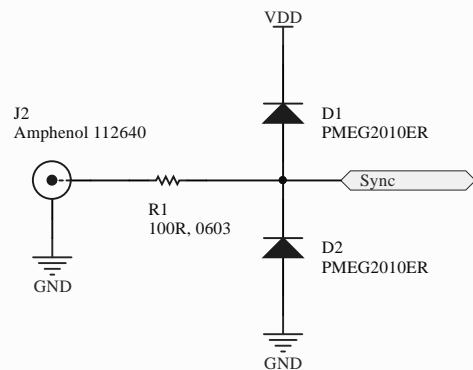
Serial Connector



PIC10



BNC Input



BNC voltage must not exceed +/-20V. Characterised by diode VR (<20V) not Vf (320mV) and If (1A).

Title		
Size	Number	Revision
A4		
Date:	09/02/2022	Sheet of
File:	C:\MyFiles\...\Sheet1.SchDoc	Drawn By:

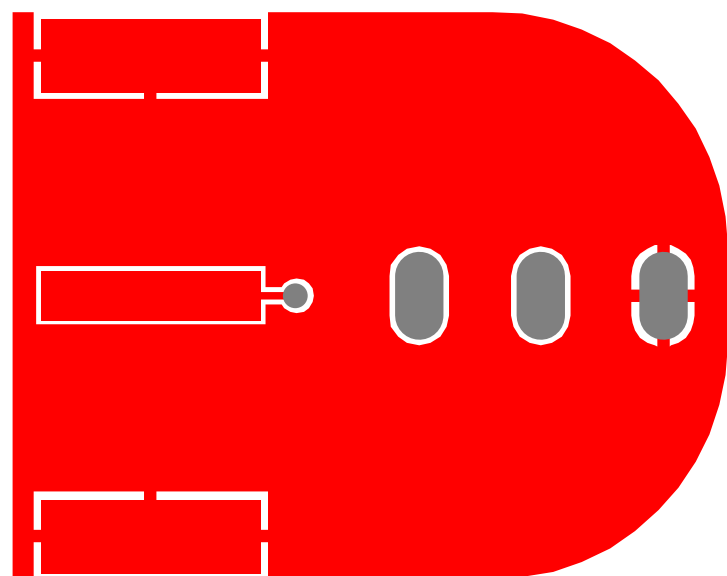


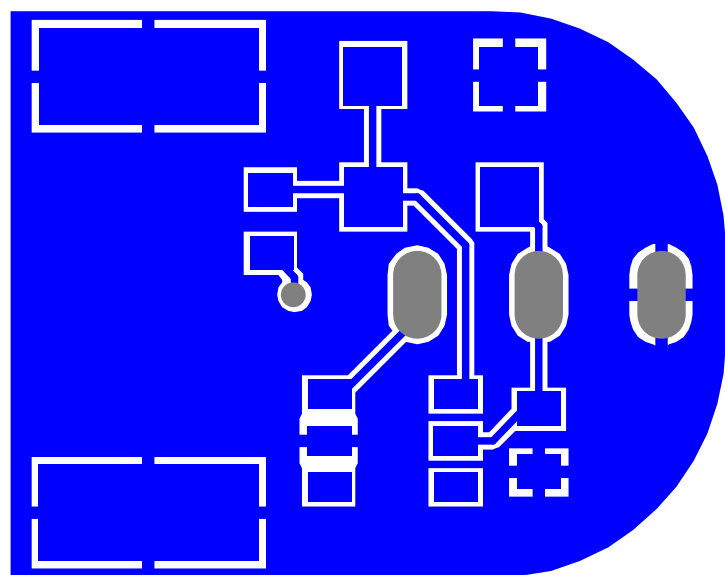
J2

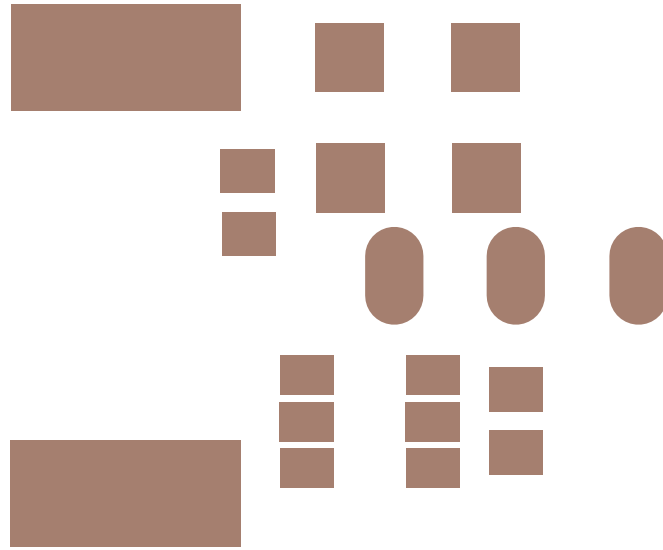
J1

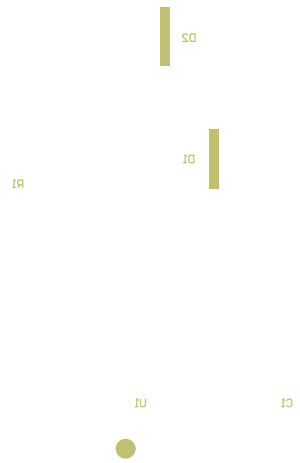
**x-IMU3-SA-
Sync**

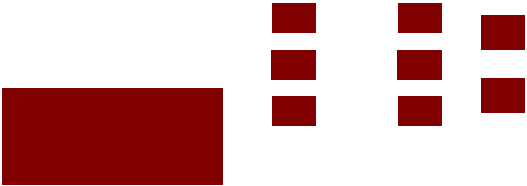
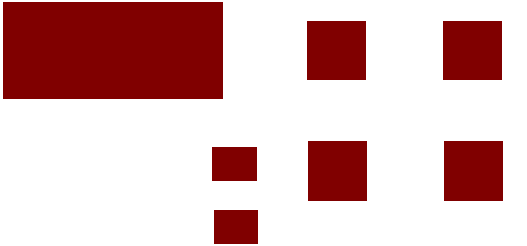




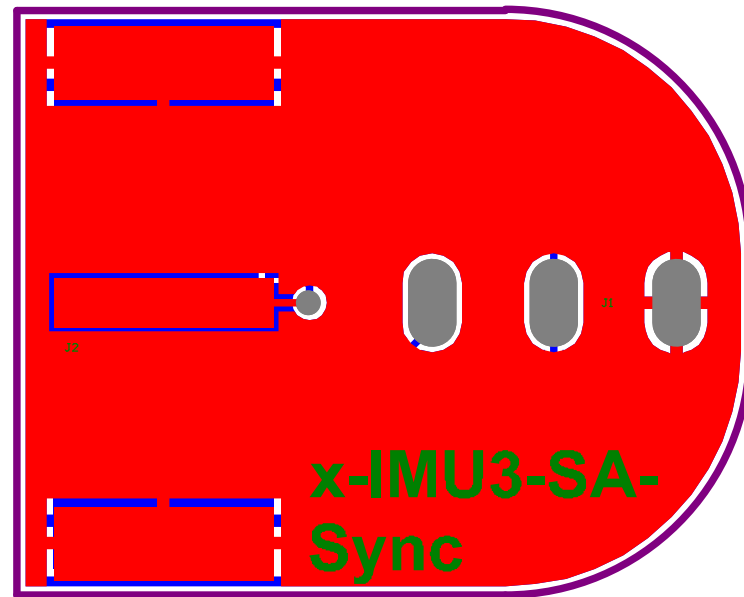


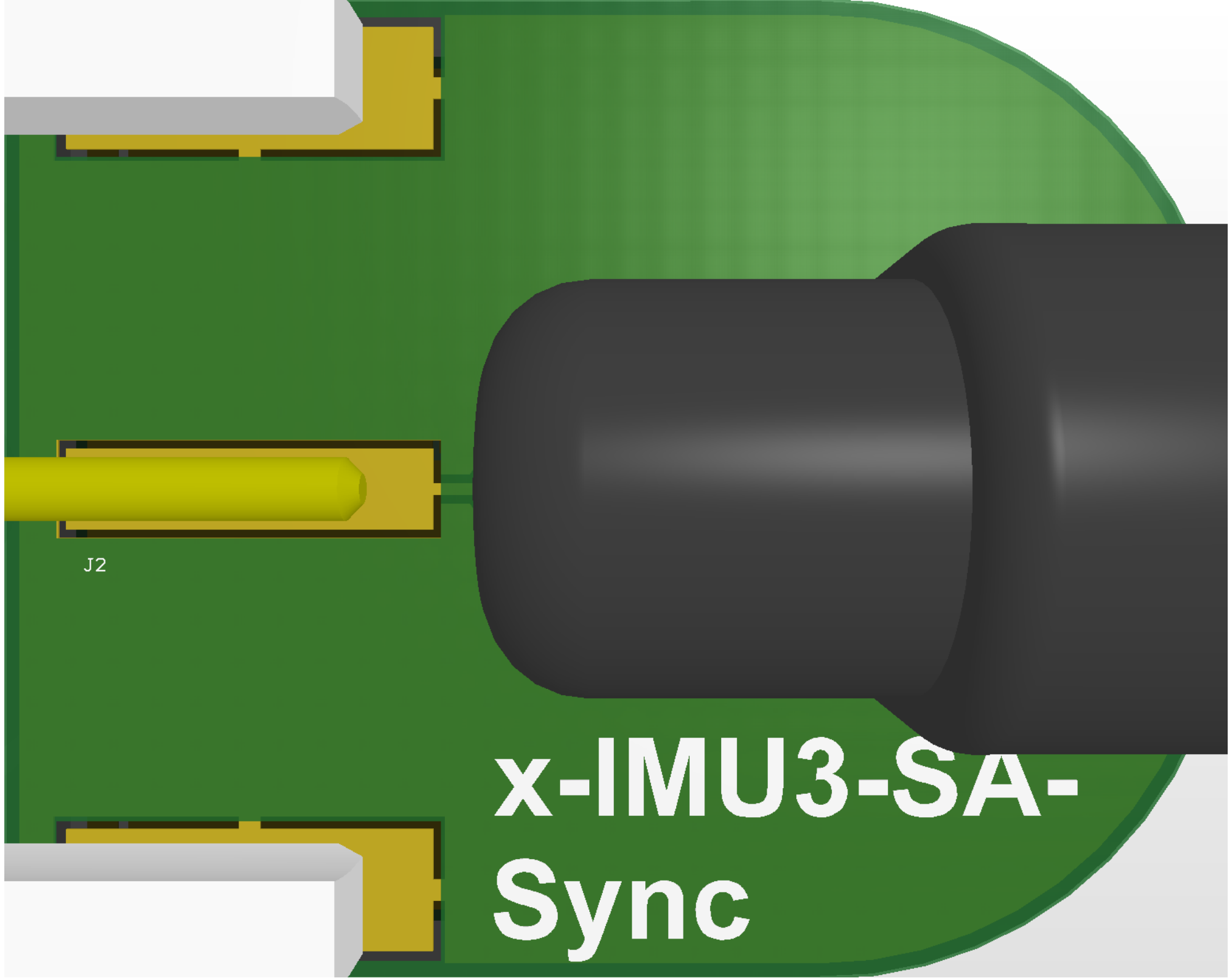












J2

**x-IMU3-SA-
Sync**



J2



J1



**x-IMU3-SA-
Sync**

