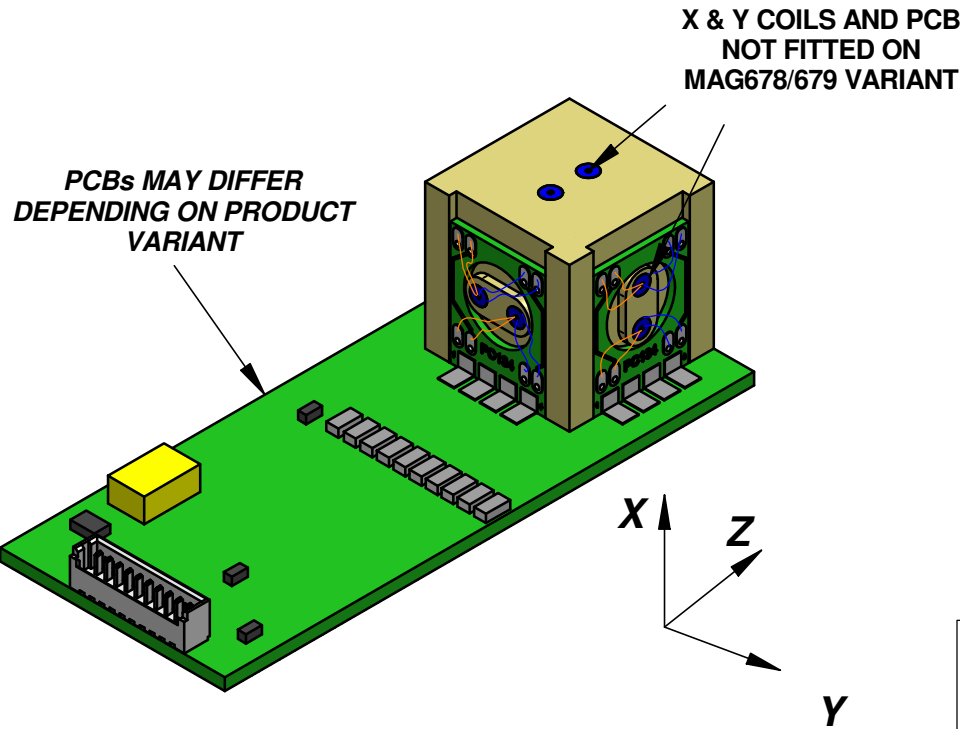
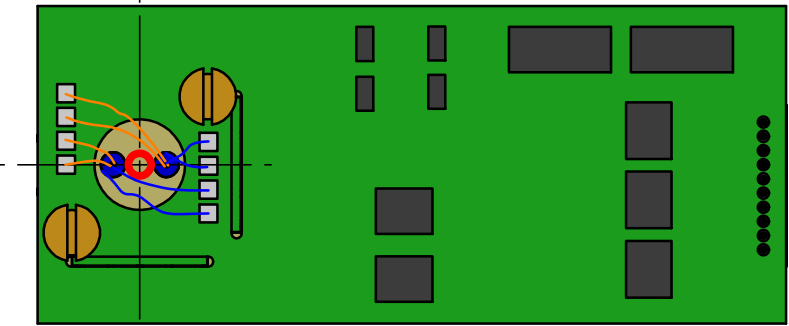
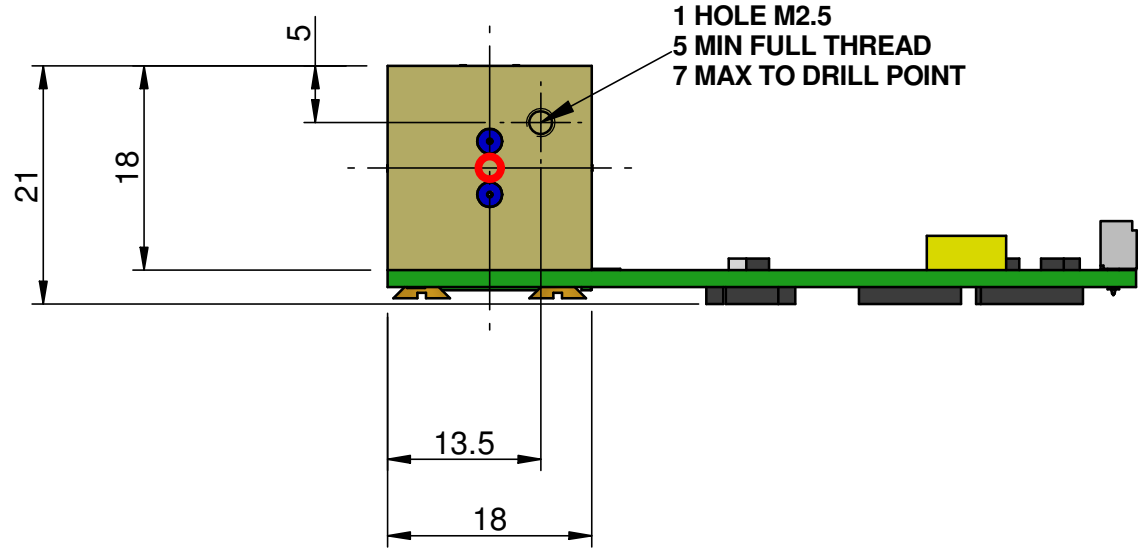
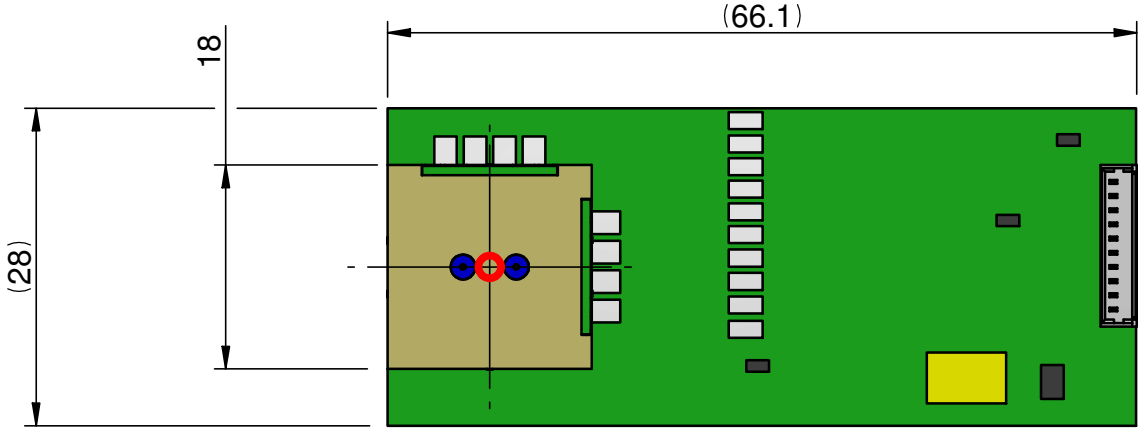
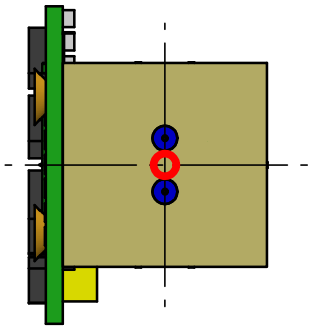


CONNECTIONS	
PIN No.	FUNCTION
1	GND
2	X+
3	X-
4	GND
5	Y+
6	Y-
7	GND
8	Z+
9	Z-
10	V+



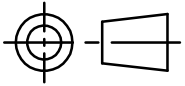
NOTES:
1. COILS MAY PROTRUDE FROM COIL BLOCK UP TO 0.5mm
2. SPILLS MAY PROTRUDE BY ~1mm

Bartington™
Instruments

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DIMENSIONS ARE IN MILLIMETERS

THIRD ANGLE PROJECTION



UNTOLERANCED DIMENSIONS

LINEAR:	ANGULAR:
XX ±0.3mm	XX ±0.5°
XX.X ±0.1mm	XX.X ±0.1°
XX.XX ±0.05mm	XX.XX ±0.05°

TITLE

Mag648U/649U/678U/679U
Outline Drawing

TECHNICAL INFORMATION No.	TI2298
OPERATION MANUAL No.	OM2298
DATASHEET No.	DS2298

PROJECT No

D648

DRAWN	<i>Daniel Cetnik</i>	05/10/2011
MODIFIED	<i>Lewis O'Neil</i>	18/06/2018
MECH' CHECK	<i>Nicholas Avery</i>	18/06/2018
ELEC' CHECK	<i>Jeff Dando</i>	18/06/2018

DRAWING No	ISSUE	SEE DCN NUMBER FOR DESIGN CHANGE HISTORY
DR2751	3	

NOT ALL PCB COMPONENTS SHOWN
COMPONENTS SHOWN FOR REFERENCE ONLY

● - CENTRE OF SENSING ELEMENTS