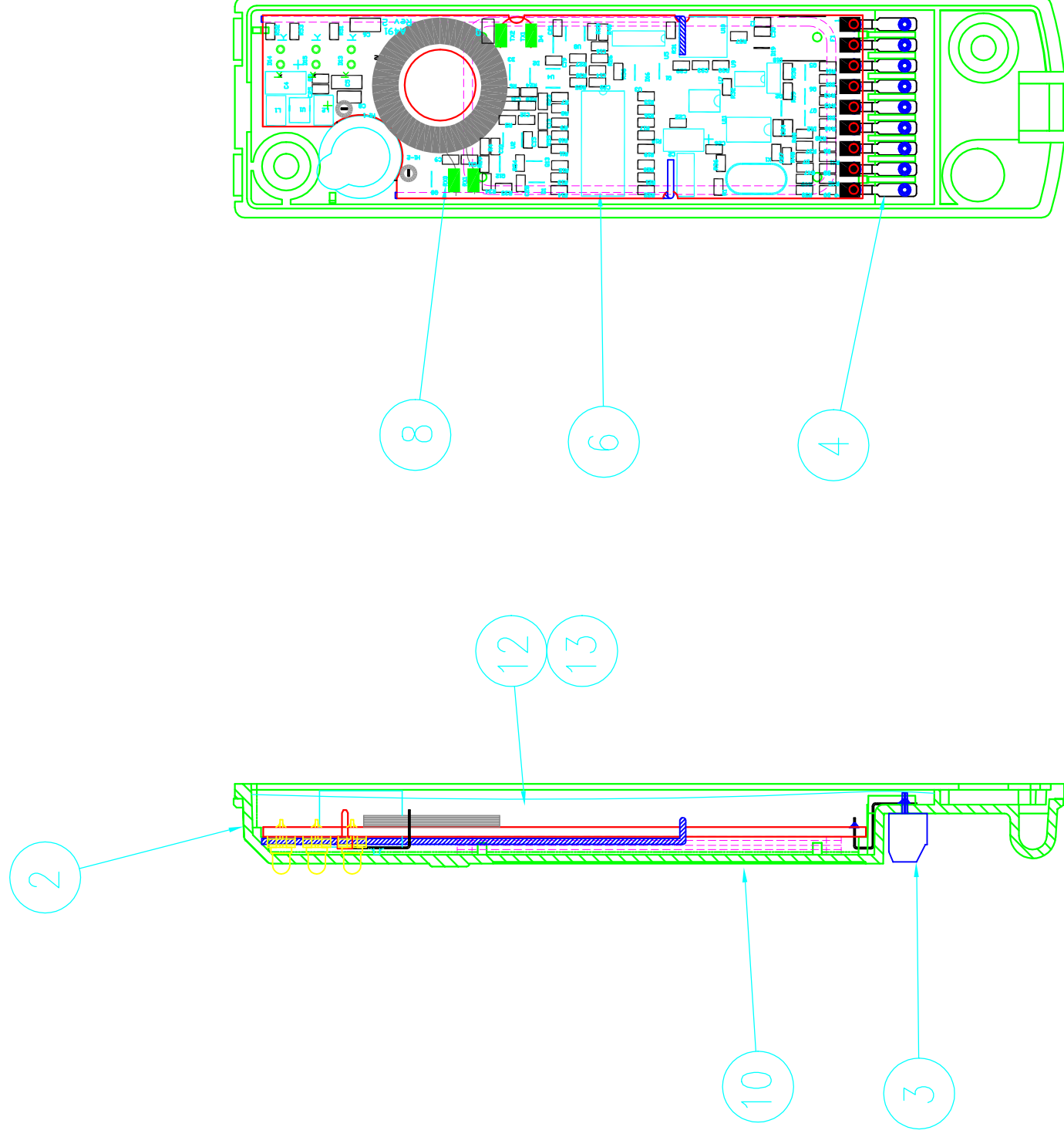


1	2	3	4	5	6	7	8	
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ASSEMBLY NOTES

1. ASSEMBLE ITEM 3 TERMINAL BLOCK TO ITEM 2 INTERNAL FRAME. POSITION ITEM 4 CONTACTS AND ENSURE THEY ARE FULLY SEATED DOWN OVER TERMINAL PINS. SOLDER JOINTS SECURELY. BREAK OFF CONTACT RETAINING TABS.
2. PLACE ITEM 6 Tx COIL AROUND SPIGOTS IN FRAME WITH LEAD-OUTS AT TOP RIGHT. POSITION ITEM 8 PCA AND LOCATE OVER CONTACT PINS. CAREFULLY POSITION HEATSINK WIRES BESIDE Tx COIL AND PRESS HOME AT TOP END TO SEAT LEDS IN FRAME. SOLDER PCA/CONTACT JOINTS SECURELY. FORM Tx COIL LEAD-OUTS TO PADS ON PCA AND SOLDER SECURELY.
3. TEST TO SPEC.
4. AFTER SUCCESSFUL TEST, POT WITH ITEMS 12 & 13 TO TOTALLY COVER PCA AND CONTACTS.
5. WHEN POTTING HAS CURED, RETEST AND CONFIGURE AS SPECIFIED ON ORDER. AFFIX ITEM 10 PRODUCT LABEL IN LABEL RECESS AND APPROPRIATE ITEM 15 CONFIGURED LABEL AS PER CONFIGURATION. REMOVE LABEL FROM SOUNDER.

1	1-7-03	DRAWN		MDS
Iss.	Date,	Revision,		Init.
Drawn:		MDS	1-7-03	
Checked:				
Authorised:		KOF	9-7-03	

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Used	DL00505			
on				
Third Angle Projection		Scale: N.T.S.		
		Tolerance:		
All dimensions in MILLIMETRES		Unless otherwise stated		
Material:	IL00506	Finish: AS SHOWN		

Title: PR500-2 READER ASSY

Drawing Number: **D01565**
Sht. 1 of 1