

Unit 5 79 Bourke Road, ALEXANDRIA NSW 2015 AUSTRALIA PH: +61 2 9330 1700 FAX: +61 2 8338 9001 E-mail: sales@controldevices.net

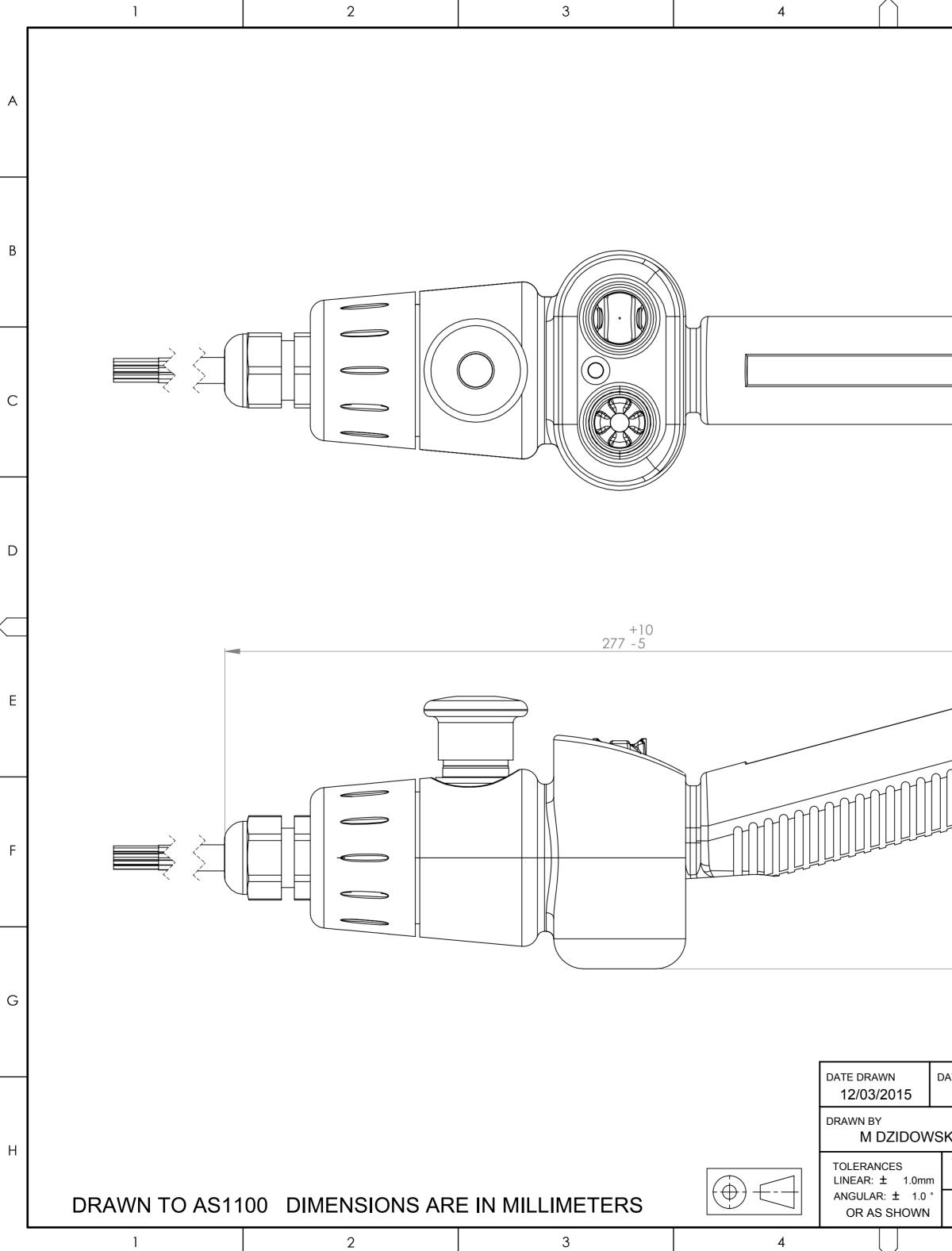
Drawing Number: CDG-GEN-0842

Current Revision: 1.0

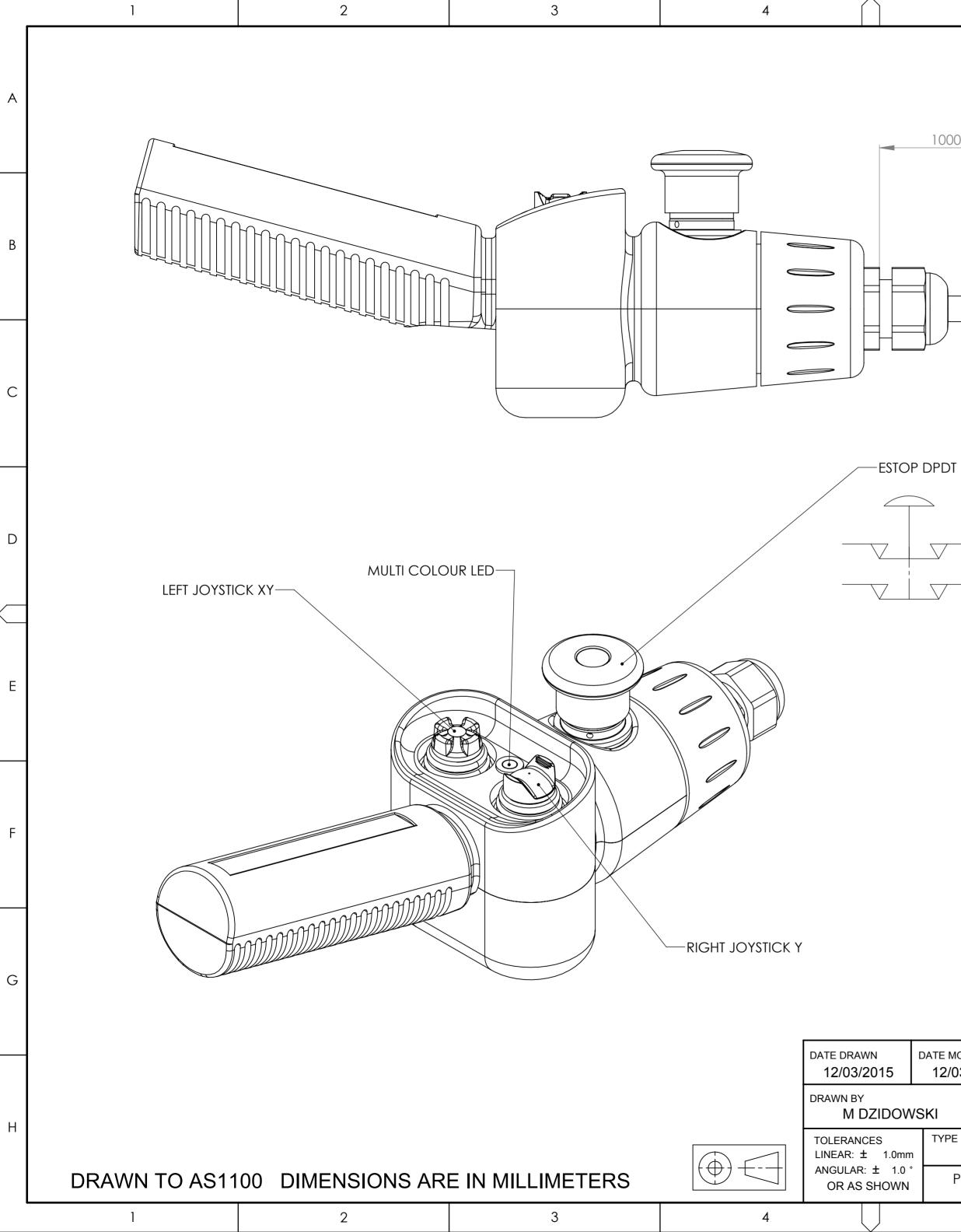
Date: 12/03/2015 6:01:10 PM

RECORD OF ISSUE

REV NO.	CHANGE MADE	PREPARED BY	APPROVED BY	DATE	
1.0	DRAWING CREATED	m dzidowski	D DELANEY	12/03/2015	



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ATE MOI		REVISION N		Control Devices				SW 2015 AUST		
12/03	/2015 CHECKED N	1.0 BY BOSENB		ENGINEERING TITLE CU	ISTOM PEND			LER	ices.net	
TYPE	PRO.II	ECTION		CODE INDENT NO.	DRAWING NO.				SHEET	Н
PR	RINTED C	OPIES AR	E	CDG-GEN-0842		CDG-GEN-	0842		SHEET SIZE A2	
	UNCON 5	TROLLED		SCALE:1:1 OR AS SHOWN 6	SHEET 2 OF 4	WEIGHT: N/A		DO NOT SCALE	/ _	J



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+50 10000 - 50	+20 150 -20			A
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CA	BLE HARNESS CONNECTION
VIRE COLOUR	FUNCTION
RED	POWER + 24VDC
BLACK	POWER OV REF
YELLOW	XY JOYSTICK - Y OUTPUT 4~20mA
GREEN	XY JOYSTICK - X OUTPUT 4~20mA
BLUE	Y JOYSTICK - Y OUTPUT 4~20mA
PINK	E-STOP CIRCUIT 1 TERMINAL 1
VIOLET	E-STOP CIRCUIT 1 TERMINAL 2
BROWN	E-STOP CIRCUIT 2 TERMINAL 1
GREY	E-STOP CIRCUIT 2 TERMINAL 2
WHITE	LED COMMON*
RED/BLUE	LED RED TERMINAL*
HITE/GREEN	LED GREEN TERMINAL*
ROWN/GREY	SPARE
GRAY/PINK	SPARE
SHEILD**	
** NC	T CONNECTED AT GRIP END
*	LED IS RATED TO 24VDC

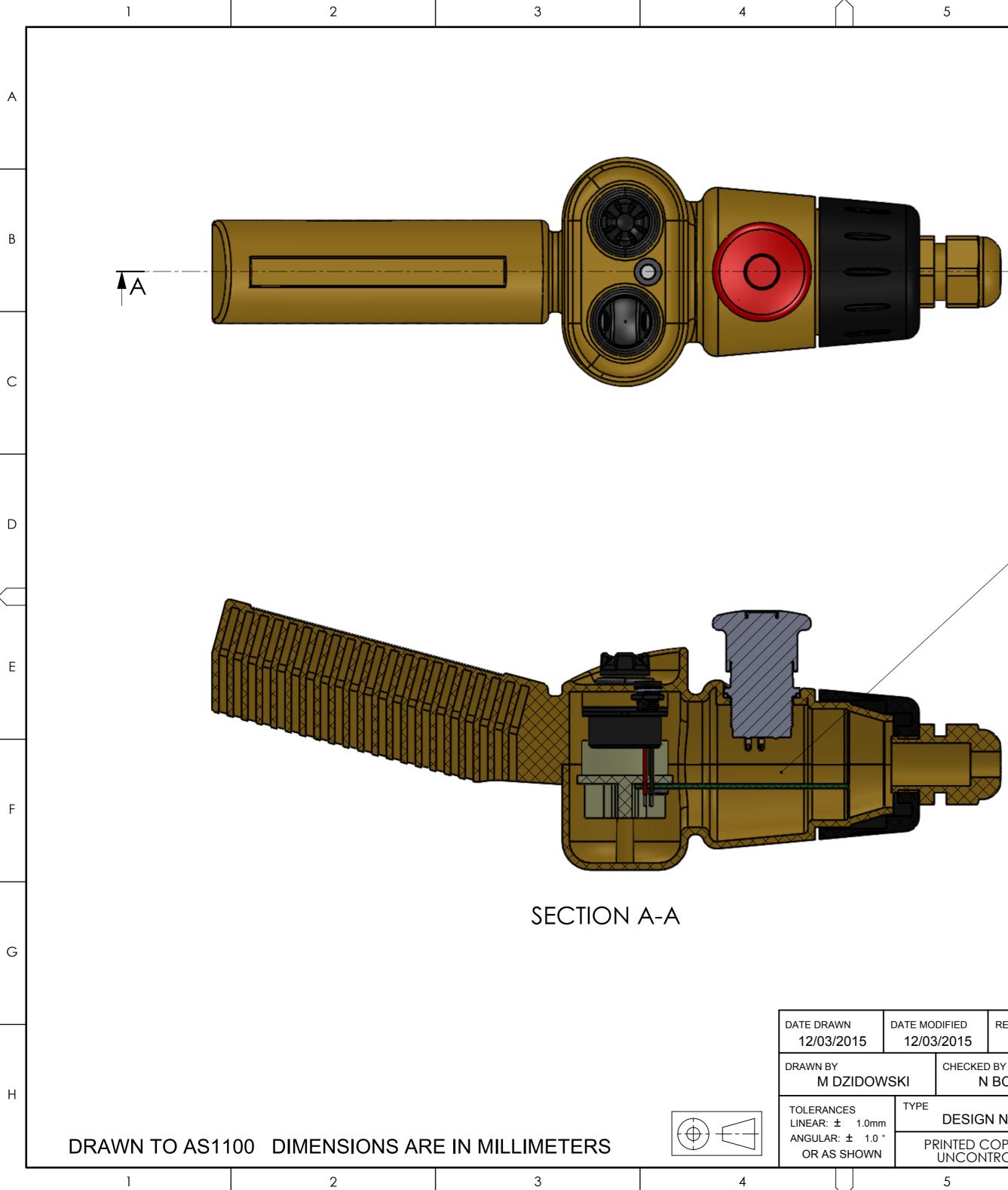
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DATE MODIFIED REVISION NO. 12/03/2015 1.0		Control DevicesUnit 5, 79 Bourke Road Alexandria NSW 2015 AUSTRALIAENGINEERINGPhone: +61 2 9330 1700 Fax:+61 2 9338 9001 E-mail: sales@controldevices.net							
CHECKED BY SKI N BOSENBERG			ERG	TITLE	STOM PEND		ITRO	LLER	
TYPE									
ELECTRICAL		CODE INDENT NO. DRAWING NO. CDG-GEN-0842 CDG-GEN-0842					SHEET SIZE		
PRINTED COPIES ARE		CDG-GEN-0842		CDG-GEN-	0842		_		
UNCONTROLLED		SCALE:1:1 OR AS SHOWN	SHEET 3 OF 4 WEIGHT: N/A DO NOT SCALE				A2		
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ONCE ASSEMBLED THIS CAVITY
WILL BE FILLED WITH LIQUID SILICONE
and left to set hard.

HARNESS WILL BE ALREDY SOLDERED TO THE PCB.

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CHECKED BY			ERG	TITLE	STOM PEND	ANT CON	ITRO	LLER	
TYPE DESIGN NOTES		CODE INDENT NO.	DRAWING NO.		0040		SHEET SIZE		
PRINTED COPIES ARE UNCONTROLLED		CDG-GEN-0842 SCALE:1:1 OR AS SHOWN	CDG-GEN-0842 N SHEET 4 OF 4 WEIGHT: N/A DO NOT SCALE			A2			
5		6	7			8			