



DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± N/A ANGULAR: MACH ± BEND ± 5° ONE PLACE DECIMAL ± .1 TWO PLACE DECIMAL ± .01 THREE PLACE DECIMAL ± .005 SURFACE FINISH 63 R.M.S.							FINISH:		 thermionics laboratory, inc.		DO NOT SCALE DRAWING		REVISION	
<i>thermionics laboratory inc. 3118 Depot Rd., Hayward Ca. 94545</i>														
	NAME	SIGNATURE	DATE		USED ON	NEXT ASSY.	TITLE: <i>PSC-1.5A, PROGRAMMABLE SWEEP CONTROLLER, OUTLINE DRAWING</i>							
DESIGN/ENG.						FINAL								
CHK'D														
APP'V'D														
MFG														
Q.A				MATERIAL:			DWG NO. PSC-1.5A				A3			
							SCALE:1:4				SHEET 1 OF 2			
				WEIGHT: 10.6 lbs.										

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS
DRAWING IS THE SOLE PROPERTY OF
THERMIONICS LABORATORY INC. ANY
REPRODUCTION IN PART OR AS A WHOLE
WITHOUT THE WRITTEN PERMISSION OF
THERMIONICS LABORATORY INC. IS
PROHIBITED.

- * FREQUENCY RANGE 0.1 TO 100 Hz
- * COIL CURRENT, DUAL CHANNEL +/-1.5A MAX. OR OPTIONAL +/-3.0A MAX
- * ROTATIONAL RESOLUTION, 360 STEPS (1 ° ANGULAR RESOLUTION)
- * PATTERNS, 32
- * PREPROGRAMMED SHAPES, 7
- * PROGRAMMABLE USER SHAPES, 32
- * AVATAR JOYSTICK INCLUDED
- * POCKET SETUP, 9 POINT
- * PROFILE
- * MAGNETIC DISTORTION ADJUST
- * BEAM IN POCKET
- * LCD TOUCH SCREEN RESOLUTION 480 x 272
- * INPUT VOLTAGE 90-264 VAC, 47-63 Hz
- * REMOTE INPUTS, PASSIVE OR ACTIVE: INDIVIDUAL, BINARY
- * REMOTE OUTPUTS, DRY CONTACT CLOSURES (N.O.) INDIVIDUAL, BINARY

PROPRIETARY AND CONFIDENTIAL
THE INFORMATION CONTAINED IN THIS
DRAWING IS THE SOLE PROPERTY OF
THERMIONICS LABORATORY INC. ANY
REPRODUCTION IN PART OR AS A WHOLE
WITHOUT THE WRITTEN PERMISSION OF
THERMIONICS LABORATORY INC. IS
PROHIBITED.

<small>DIMENSIONS ARE IN INCHES TOLERANCES: FRACTIONAL ± N/A ANGULAR: MACH ± BEND ± .5° ONE PLACE DECIMAL ± .1 TWO PLACE DECIMAL ± .01 THREE PLACE DECIMAL ± .005 SURFACE FINISH 63 R.M.S.</small>		FINISH:		 thermionics laboratory, inc.			DO NOT SCALE DRAWING		REVISION	
							thermionics laboratory inc. 3118 Depot Rd., Hayward Ca. 94545			
	NAME	SIGNATURE	DATE		USED ON	NEXT ASSY.	TITLE: PSC-1.5A, PROGRAMMABLE SWEEP CONTROLLER, OUTLINE DRAWING			
DESIGN/ENG.						FINAL				
CHK'D										
APPV'D										
MFG							DWG NO. PSC-1.5A <div>A3</div>			
Q.A					MATERIAL:					
					WEIGHT:		SCALE:1:6		SHEET 2 OF 2	