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REV STATUS OF SHEETS	REV	A	A			
	SHEET	1	2			

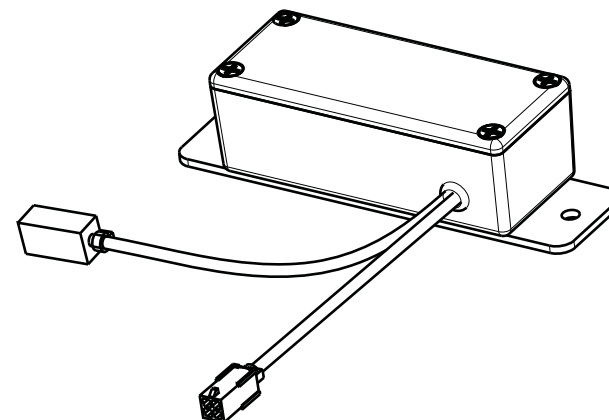
ZONE	REV	DESCRIPTION	DATE	APPROVED
	-	SEE DCN 5292.	11-08-12	BLB
	A	SEE DCN 5322.	11-09-09	BLB

NOTE (S) :

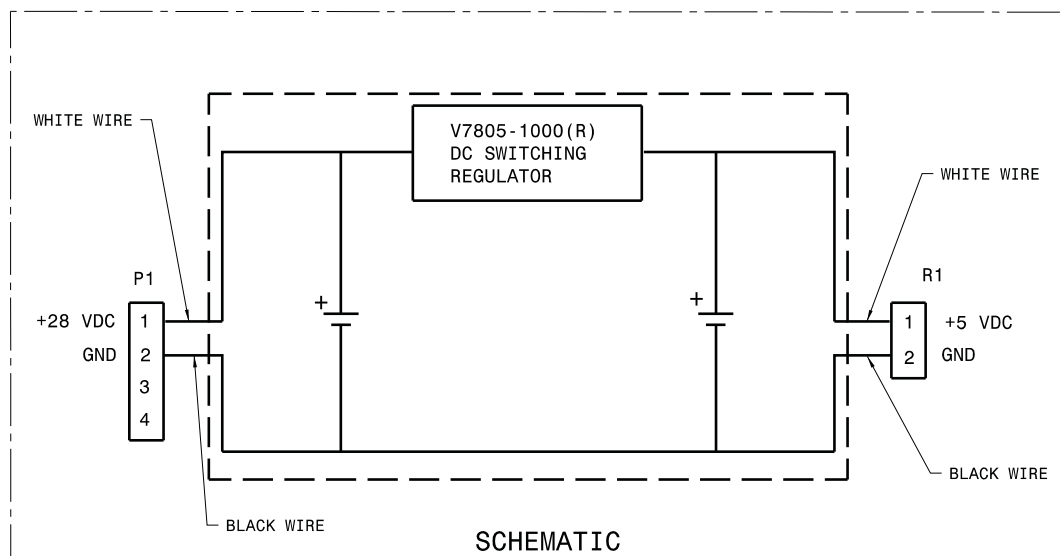
1. WEIGHT: 145 GRAMS MAX
2. FINISH: CLEAR ANODIZE OR BLACK POWDER COAT PAINT.
3. POWER REQUIREMENTS:
NOMINAL 0.30mA AT 28VDC

4 PERMANENTLY ID THE PART WITH THE FOLLOWING:
BAC
PART NUMBER PS18115-1
MFG DATE CODE (YYYY)

5. DC-DC SWITCHING REGULATOR PERFORMANCE CHARACTERISTICS:
 INPUT VOLTS: 18-32VDC, 28VDC NOMINAL
 OUTPUT VOLTS: 5VDC
 RATED OUTPUT CURRENT: 1.0A
 OPERATING TEMPERATURE RANGE: -40° ~ +85°.
 EFFICIENCY: 80-90%
 SEE V-INFINITY DATA SHEET FOR PART NUMBER V7805-1000 FOR
 ADDITIONAL DETAIL SPECIFICATION INFORMATION.



ISOMETRIC VIEW

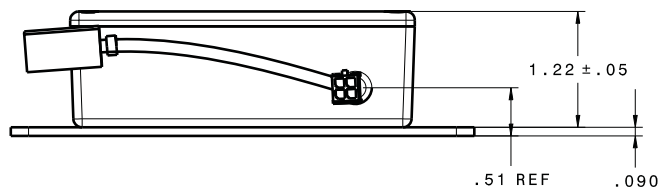
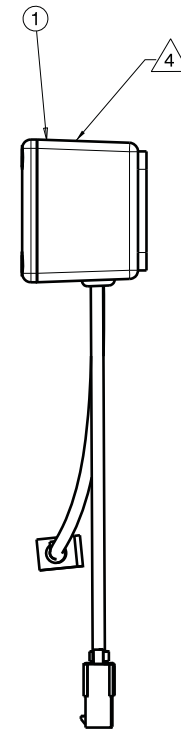
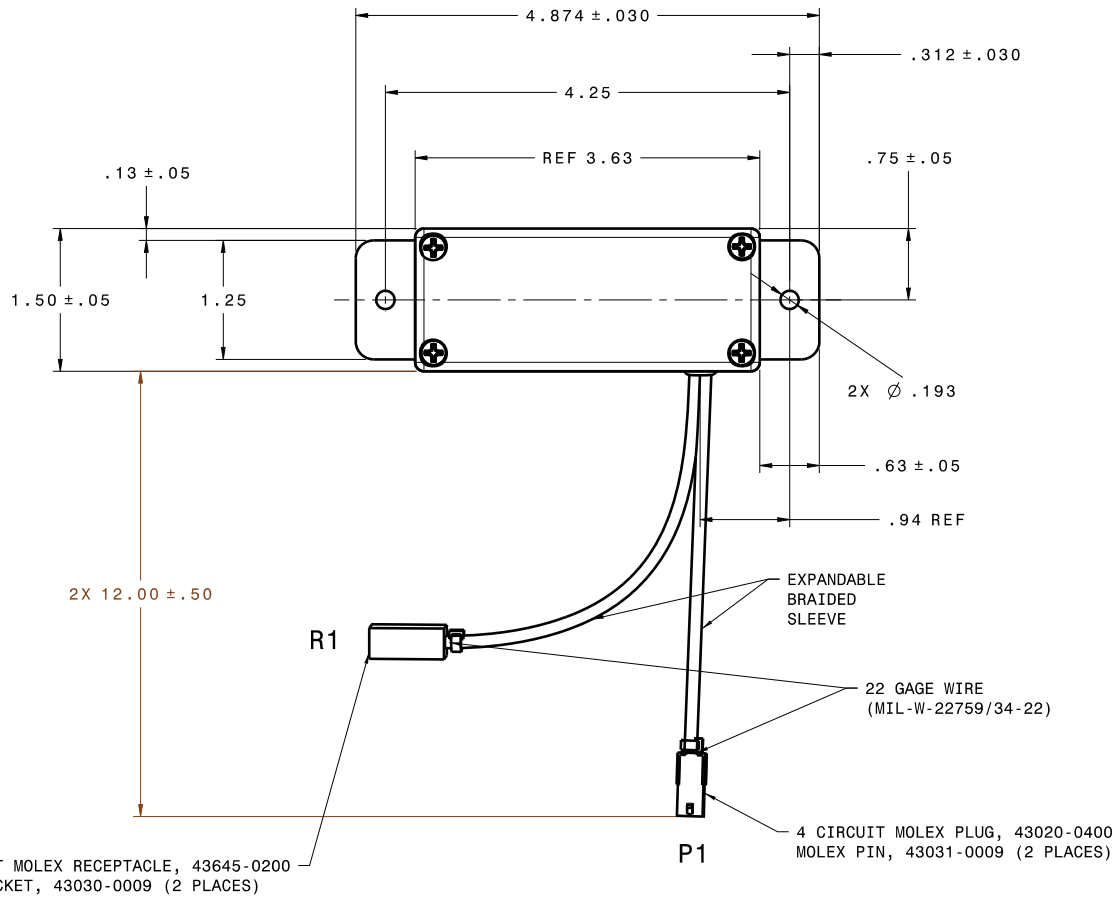
[illegible]

DWG. NO.	PS18115	SH	REV
		1	A

A

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-		SEE DCN 5292.	11-08-12	BLB
A		SEE DCN 5322.		BLB



- 1

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ± 1/32 .XXX ± .010 ± 1/2°			CONTRACT NO.		BIRK AEROSYSTEMS CORPORATION GARDEN GROVE, CALIFORNIA 92843			
DO NOT SCALE DRAWING			APPROVALS		DATE		TITLE	
MATERIAL SEE PL			DRAWN JMB		11-08-12		POWER SUPPLY	
FINISH SEE NOTE(S)			CHECKED BLB		11-08-12		SIZE CAGE CODE DWG. NO.	
TREATMENT			ENGR JMB		11-08-12		C 1XE65 PS18115	
			ISSUED CLB		11-08-12		REV. A	
			FILE NO. PS18115/PV2		SCALE 1/1		SHEET 2	