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REV STATUS OF SHEET	REV	-	-					
	SHEET	1	2					

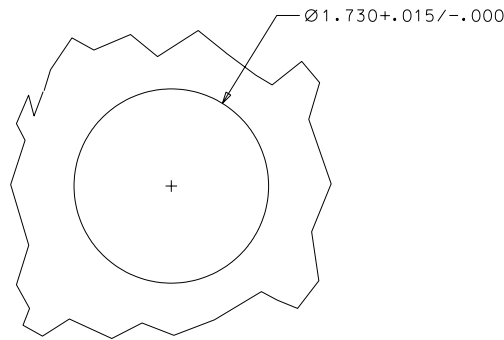
REVISION				
ZONE	REV	DESCRIPTION	DATE	APPROVED
	-	SEE DCN 3995.	09-12-09	BLB

NOTE(S):

1. FINISH: PER TABLE 1
2. ACCEPTANCE TEST AT NEXT LEVEL ASSY.
3. CUT WASHER THEN BEND AND INSTALL TO SECURE LENS.
4. SEAL SIDE SLOT WITH SEALANT ITEM 11.
5. CUT 0.50" FROM EACH END OF RETAINER, ITEM 6, PRIOR TO INSTALLING BALL.

TABLE 1	
BAC PART NO.	FINISH
6975-1	BLACK SATIN ANODIZE PER MIL-A-8625 TYPE II, CLASS 2. NICKEL ACETATE SEAL.
6975-QCP100	POLISHED CHROME PLATING PER QUAKER CITY PLATING QCP100.
6975-2	BRIGHT ELECTROLESS NICKEL PLATING PER MIL-C-26074 CLASS 1, GRADE B.
6975-3	BRIGHT BUFF WITH CLEAR ANODIZE PER MIL-A-8625 TYPE II, CLASS 1. NICKEL ACETATE SEAL.

QTY	REQD	AR	AR	AR	AR	CAGE CODE	PART OR IDENTIFYING NO.	NOMENCLATURE OR DESCRIPTION	MATERIAL SPECIFICATION	ITEM NO.
			1				3631-6	LENS BEZEL	ALUMINUM ALLOY	20
			1				3635-6	BALL	ALUMINUM ALLOY	19
			1				3630-6	FLANGE	ALUMINUM ALLOY	18
1							3631-1-QCP100	LENS BEZEL	ALUMINUM ALLOY	17
1							3635-1-QCP100	BALL	ALUMINUM ALLOY	16
1							3630-4-QCP100	FLANGE	ALUMINUM ALLOY	15
				1			3631-1-M03-BA	LENS BEZEL	ALUMINUM ALLOY	14
				1			3635-1-M03-BA	BALL	ALUMINUM ALLOY	13
				1			3630-3-M03-BA	FLANGE	ALUMINUM ALLOY	12
AR	AR	AR	AR				80 OR 80BR	SEALANT	ADHESIVE	11
2	2	2	2				3874-1	LEAF SPRING	SST	10
1	1	1	1				3690-2	LENS, MISTLITE	GLASS	9
1	1	1	1				3819-20	WASHER	SST	8
1	1	1	1				G04E-062-0125-500	GROOVE -PIN	STL	7
1	1	1	1				1712-1	RETAINER	SST	6
1	1	1	1				1446-1	SEAT	FELT	5
1	1	1	1				2997-1	REFLECTOR/SOCKET SUB-ASSY	AL ALLOY/BRASS/STL	4
							3631-1-M05-CA	LENS BEZEL	ALUMINUM ALLOY	3
							3635-1-M05-CA	BALL	ALUMINUM ALLOY	2
							3630-3-M05-CA	FLANGE	ALUMINUM ALLOY	1



RECOMMENDED MOUNTING HOLE  
 MAXIMUM PANEL THICKNESS: .15

PARTS LIST									
UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES 1/32 .XX 5-05 1/2° DO NOT SCALE DRAWING					CONTRACT NO.		BIRK AEROSYSTEMS CORPORATION GARDEN GROVE, CALIFORNIA 92843		
MATERIAL SEE PL					APPROVALS		DATE		TITLE
FINISH SEE NOTE(S)					DRAWN		BLB		09-12-09
TREATMENT					CHECKED		NSB		09-12-09
NEXT ASSY					ENGR		BLB		09-12-09
USED ON					ISSUED		CLB		09-12-09
APPLICATION					FILE NO.		6975/PV		SCALE 1/1
					WT.		SHEET		1 OF 2
					SIZE		CAGE CODE		DWG NO.
					C		1XE65		6975
					REV.		-		

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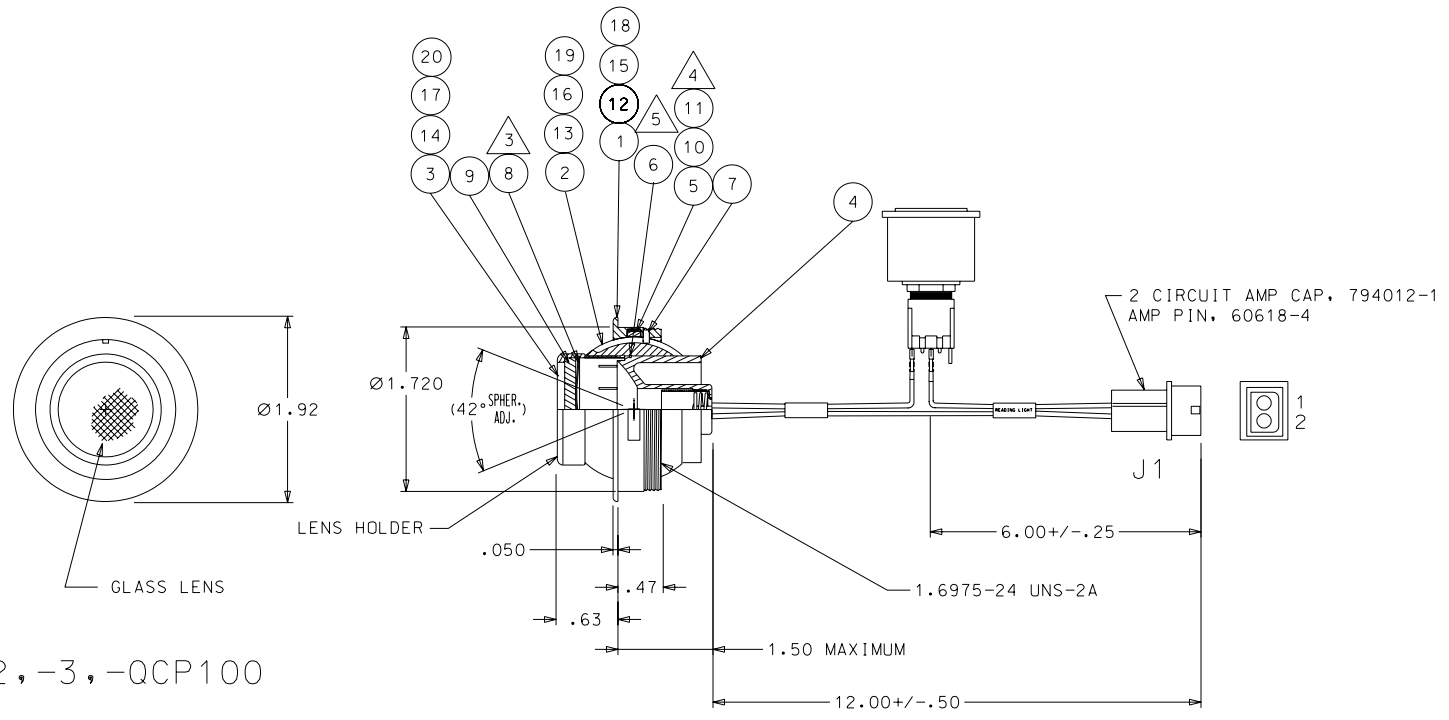
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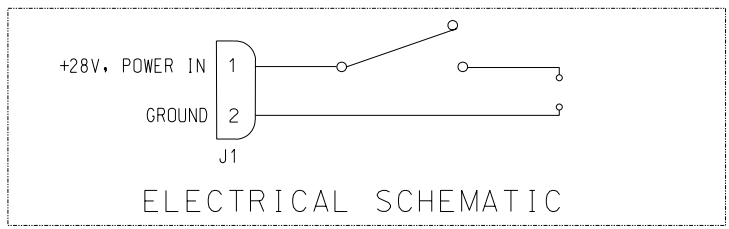
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-1, -2, -3, -QCP100



ELECTRICAL SCHEMATIC

		UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN INCHES TOLERANCES ARE: FRACTIONS DECIMALS ANGLES ±1/32 .XX ±.03 ±1/2° XXX ±.010		CONTRACT NO.		BIRK AEROSYSTEMS CORPORATION GARDEN GROVE, CALIFORNIA 92843	
		DO NOT SCALE DRAWING		APPROVALS		TITLE	
		MATERIAL SEE PL		DRAWN BLB		READING LIGHT	
		FINISH SEE NOTE(S)		CHECKED NSB		SIZE CAGE CODE	
NEXT ASSY		USED ON		ENGR BLB		DWG NO.	
APPLICATION		TREATMENT		ISSUED CLB		C 1XE65	
				FILE NO. 6975/PV2		SCALE 1/1	
						WT.	
						SHEET 2	

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DWG NO. 6975 REV. 2