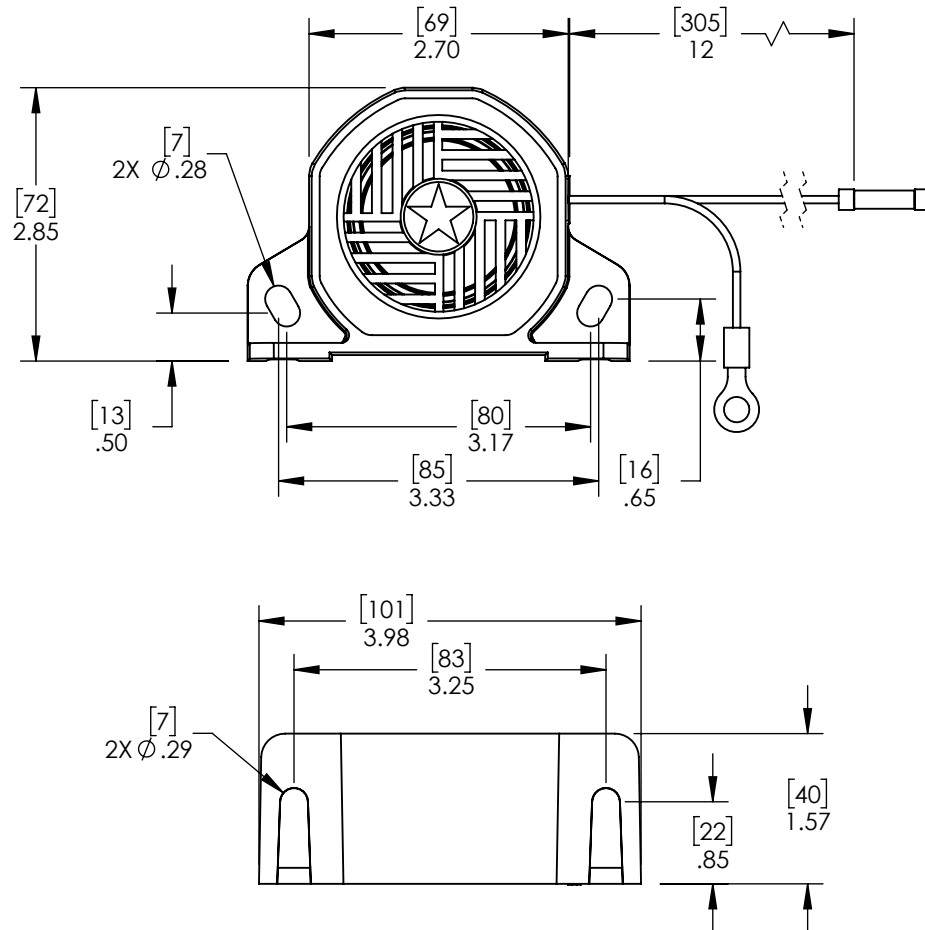


MODELS	DESCRIPTIONS	CERT. MARKING
64-097	BACK UP ALARM; SINGLE TONE @ 97 dB	SAEJ994 TYPE C

REV.	ECR	DESCRIPTION	DATE
-	16685	INITIAL DRAWING REQUEST	07/10/19
A	16804	ADDED 16-18 AGW TO BUTT SPLICE DESCRIPTION	9/23/2019



### BACK UP ALARM SPECIFICATIONS

OPERATING RANGE: 9-56.0 VDC  
 NOMINAL VOLTAGE: 12/24/36/48 VDC  
 TYPICAL CURRENT DRAW: 0.13A AVG. @ 14VDC  
 TYPICAL POWER: 1.82W @ 14VDC  
 OPERATING TEMPERATURE: -40C° (-40°F) TO +85C° (+185°F)

**CONNECTIONS:** 18 GAGE RED WIRE 12" LONG WITH 16-18 AWG BUTT SPLICE A  
 18 GAGE BLACK WIRE 3" LONG WITH 1/4" RING TERMINAL

**PERFORMANCE:** SINGLE TONE @97 ± 4 dB

### MATERIALS:

10-15% GLASS FILLED NYLON  
 BLACK  
 URETHANE POTTING MATERIAL; TO BE SUBSTANTIALLY FLUSH  
 AND LEVEL WITH BACK OF HOUSING

**CERTIFICATIONS:** SAE J994 SEPTEMBER-2014

**PRODUCT LABEL:** POLYESTER STOCK ~20mm X 50mm  
 BLACK BACK GROUND AND WHITE PRINT  
 CENTERED ON TOP OF ALARM

**ORIGIN:** STAMPED ON BACK OF ALARM "MADE IN TAIWAN"

**DATE CODE:** ALARM TO BE LEGIBLY MARKED WITH DATE CODE  
 WEEK; YEAR EX. 5017

**INDIVIDUAL PACKAGING:** APPROXIMATELY 300g(10.5oz)

INDIVIDUAL COLOR PRINT BOXES  
 MODEL INFORMATION PRINTED ON BOX OR ON LABEL  
 LOCATED ON 3 SIDES OF BOX

(ARTWORK TO BE SUPPLIED)  
 MODEL BAR CODE ON BOX

TAPE OR LABEL TO HOLD BOX FLAP CLOSED

**BULK PACKAGING:** APPROXIMATELY 15Kg (33.1lbs.)

50 PER MASTER CARTON

### DASHBOARD WARNING LABELS:

3.188 X 2.25 WHITE SYNTHETIC VINYL  
 BLACK LETTERING AND SAFETY ORANGE  
 2 PROVIDED (ENGLISH, SPANISH)

### INSTRUCTION SHEET:

1 PROVIDED (ENGLISH, SPANISH)

<b>UNLESS OTHERWISE SPECIFIED</b> DIMENSIONS ARE IN INCHES TOLERANCES: ANGULAR: ± 2 DEG. .X ± .100 .XX ± .020 .XXX ± .005 .XXXX ± .001	DRAWN BY: MD	<b>STAR HEADLIGHT &amp; LANTERN CO., INC.</b> 455 Rochester St. Avon NY 14414 Ph:(585) 226-9500 Fax: (585) 226-2029
	DRAWING APPROVED BY ECR	
RoHS COMPLIANT: YES	THE INFORMATION CONTAINED IN THIS DRAWING IS THE SOLE PROPERTY OF STAR HEADLIGHT & LANTERN CO., INC.. ANY REPRODUCTION IN PART OR AS A WHOLE WITHOUT THE WRITTEN PERMISSION OF STAR HEADLIGHT & LANTERN CO., INC. IS STRICTLY PROHIBITED.	
MATERIAL: N/A	MODEL: 64-097 REV:001	
FINISH: N/A	TITLE: MODEL DRAWING	
	DWG. NO. 64-097	REV A
	SCALE: 1:2	DO NOT SCALE FROM DRAWING SHEET 1 OF 1