### PURCHASED COMPONENT KEY FEATURES

**DESCRIPTION OF REQUIREMENTS** 

DIMENSIONAL REQUIREMENTS (AS SHOWN ON DRAWING)

N/A

LOAD/RATING REQUIREMENT

N/A

MATERIAL REQUIREMENT

N/A

PACKAGING REQUIREMENT

N/A

OTHER REQUIREMENTS



THIS DRAWING IS THE PROPERTY OF ADRIAN STEEL COMPANY AND IS NOT TO BE USED IN ANY MANNER DETRIMENTAL TO THE INTERESTS OF ADRIAN STEEL COMPANY

#### TOLERANCES & INSPECTION

UNLESS OTHERWISE SPECIFIED

ALL BEND ANGLES ARE 90 DEGREES

ALL DIMENSIONS ARE IN INCHES.

REFERENCE DIMENSIONS (X.XXX)
DO NOT REQUIRE INSPECTION

0.0 = ± .125

RES HOLES/SLOTS .125 0.0 = ± .062 .062 0.00 = ± .031

#### **RELEASE & REVISIONS**

INITIAL ECN: 25378

**CURRENT ECN: 25378** 

ECN DESCRIPTION:

RELEASE FOR PRODUCTION

REVISED BY:

# **PURCHASED COMPONENT**

REFERENCED SUPPLIER AND/OR MANUFACTURER

REFERENCED SUPPLIER AND/OR MANUFACTURER PART NUMBER BLB-HAR3 OR 67113

COLOR (ONLY LIST IF COLOR SPECIFIC)

COMODITY ITEM (Y/N) (YES = ALL DIMENSIONS AND NOTES ARE REFERANCE) (NOTE: DIMENSIONS AND FEATURES MAY VARY FOR A COMODITY ITEM.)

PRINTED DOCUMENT IS UNCONTROLLED

Sheet 1 of 1

**REVISION LEVEL** 

## **MADRIAN STEEL**

ADRIAN STEEL COMPANY 906 JAMES STREET, ADRIAN, MI 49221

T, ADRIAN, MI 49221

MAT'L USED:

PURCHASED

DESIGNED BY: **E.BURKE** 

PART / PRODUCT IDENTIFICATION

**BEACON/LIGHTBAR HARNESS 3** 

WEIGHT (Lbs.): **0.2** 

SEGMENT EBE

PART NUMBER: **67113** 

Bill of Materials					
ld	Туре	Manufacturer	Part Number	Quantity	
1	Cable		16AWG 2C FT2 TPU Cable	6300 mm	
2	Cord Grip		PG11	1	



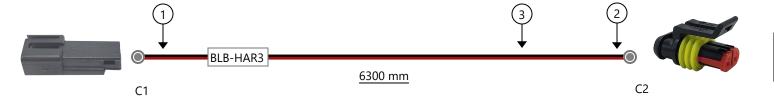
- 1 Heat shrink cable jacket and wire 20mm behind connector (Heat shrink = 38mm long)
- Place adhesive lined heat shrink over C2 connector wire cavities and cable jacket (Heat shrink = 38mm long)
- 3 Install Cable Gland/Cord Grip 300mm behind C2
- 4 Plug C3 into C2
- (5) C3 Cavities are sealed







From	То	Color	Gauge
C1.A	C2.1		16 AWG
C1.B	C2.2		16 AWG



From	То	Color	Gauge
C2.1	C1.A		16 AWG
C2.2	C1.B		16 AWG



Revisions			
Rev.	Date	Author	Description
	11/5/2021	Bennet Fisher	Initial Drawing
	3/21/2022	Bennet Fisher	Added 300mm to harness; changed female connector
Α	4/26/2022	Bennet Fisher	Added adhesive lined heat shrink to C2

UNLESS OTHERWISE SPECIFIED DIMENSIONS ARE IN MILLIMETERS [INCHES]		Name	Date	
OLERANCES: ±5MM  PROPRIETARY AND CONFIDENTIAL	Designed By	Bennet Fisher	04/26/2022	
THE INFORMATION CONTAINED IN THIS	Engineering Approval			
DRAWING IS THE SOLE PROPERTY OF AAMP GLOBAL, ANY REPRODUCTION IN	Manufacturing Approval			
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WRITTEN PERMISSION OF AAMP GLOBAL	Revision Approval			D
IS PROHIBITED.	Quality Assurance			В



D (N I DID HAD)	ь			
Part Number: BLB-HAR3_	Revision: A			
Description:	Sheet:			
Beacon/Light Bar Harness - 6.3 Meters	1			