Drawing grid references (top): 8 7 6 5 4 3 2 1
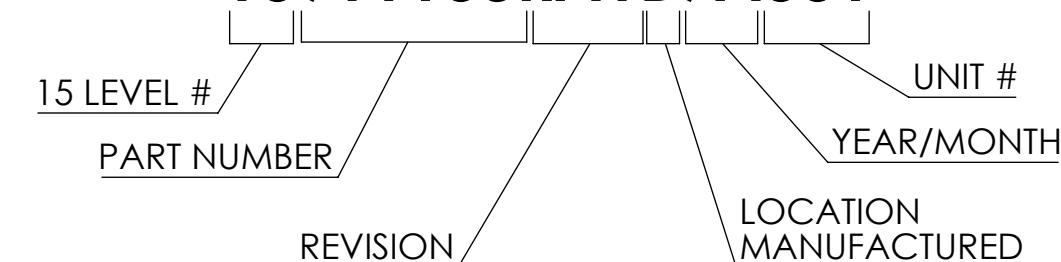Drawing grid references (sides): D C B A

NOTES:

1. FOR MORE INFORMATION REGARDING TEXT PLACEMENT, A .dwg FILE IS AVAILABLE UPON REQUEST.
2. MATERIAL: FASSON MIL POLYESTER TC/S730 FILM(0.05MM THICK) WITH S730 ADHESIVE. TOTAL LABEL (TTMS 2" x 1.5") OR APPROVED MATERIAL BY AVARI.
3. BLACK TEXT FONT
4. SEE REFERENCED DOCUMENTS FOR PRINTER/INK USED DURING PROCESS

DATA MATRIX NOTES:

5. THE 10 LEVEL DATA MATRIX CONTAINS 3 CHARACTER STRINGS SEPARATED BY SEMI-COLONS

EX. RU33-1-PS-H-10-1N-D0-002;10911103RA1B7A001;0000::0000:0000:0000:0000

6. FIRST CHARACTER STRING DENOTES MODEL NUMBER FOR THE RU37 REFER TO ADDITIONAL DOCUMENTS FOR MODEL NUMBER CONFIGURATION. MODEL NUMBER IS ALSO PRINTED AT NOTED LOCATION

7. SEDCOND CHARACTER STRING (10 LEVEL)
   - CHARACTER 1-8: DENOTES THE PRODUCT PART NUMBER IN THE 10 LEVEL
   - CHARACTER 9-11: DENOTES REVISION NUMBER (EXX=ENG XX, RXX=REV XX)
   - CHARACTER 12: DENOTES THE LOCATION OF PRODUCTION
   - CHARACTER 13: YEAR = COUNTER STARTING FROM 2010 IN HEX. eg. 2016 = 6
   - CHARACTER 14: MONTH = CURRENT MONTH IN HEX Ex. OCTOBER = A
   - CHARACTER 15-17: 3 DIGIT HEX COUNTER eg. 1st UNIT =001, 10TH UNIT = 00A

Example: 10911103RA1B7A001

15 LEVEL #
PART NUMBER
REVISION
LOCATION MANUFACTURED
YEAR/MONTH
UNIT #

8. THIRD CHARACTER STRING IS THE IPv6 ADDRESS. THIS IS ALSO PRINTED ON THE LABEL

Label callouts:
- FONT: LATO, BOLD BLACK 3mm HEIGHT
- FONT: LATO, BOLD ITALIC BLACK 3mm HEIGHT
- FONT: ARIAL MAX 1.5mm HEIGHT
- FONT: ARIAL MAX 1.5mm HEIGHT
- REFER TO EXTERNAL DOC FOR FCC ID
- SEE MATRIX NOTES
- FONT: ARIAL 1mm HEIGHT
- FONT: ARIAL MAX 1.5mm HEIGHT

Label content:
Model: RU37™-3-PS-BFH-21-5N-D0-1
+48V ⎓, 5A, 240W
Serial Number: 10911183XXXXXXXXX
MAC Address XXXXXXXXXXXX
IPv6: XXXX::XXXX:XXXX:XXXX:XX
FCC ID: 2BA6ERU371PSG71A
FC
c(UL)us LISTED
AVARI WIRELESS, Inc.   Made in Canada   E357596 ITE

Dimensions: 46.0, 60.0

UNLESS OTHERWISE SPECIFIED:
DIMENSIONS ARE IN MILLIMETERS - TOLERANCES:
X.   = ± 0.50
X.X = ± 0.25
X.XX = ± 0.10
∠   = ± 0.5
SURFACE FINISH = 1.6 μm
DEBURR & BREAK SHARP CORNERS

DIMENSIONS & TOLERANCING ARE TO BE INTERPRETED PER ASME Y14.5M-2009 AND APPLY TO FINISHED PART

MATL: -
FINISH: -

		DATE	
DRAWN BY Padmini Kutturu		DATE 2025-06-19	
CHECKED		DATE -	
MFG		DATE -	
SUPPLY CHAIN		DATE -	
Q.A.		DATE	

PROJECTION ⊕ ◁▭
DO NOT SCALE DRAWING

AVARI WIRELESS
Avari Wireless, Inc.

TITLE: Label,Model,RU37,10-9111-83

SIZE: B
DWG No. 440-00226
REV Eng 02
SCALE: 2:1
SHEET: 1 OF 1