

# COMPONENT TECHNICAL SPECIFICATION

**NOMENCLATURE:** LABEL, WIFI MODULE

**PART NUMBER:** R6QA10049ZB

**GLOBAL CODE:** N/A

**LRU MODEL:** RD-NA1152-01

**SUPPLIER**  CHOSEN BY PURCHASING DEPARTMENT

:

**MANUFACTURER:** SAME AS ABOVE

**MANUFACTURER P/N:** N/A

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## SOLDERING PARTS

N/A

SOLDERED PARTS

- EXTERNAL TERMINAL PLATING LEAD-FREE
- EXTERNAL TERMINAL PLATING WITH LEAD
- INTERNAL CONNECTIONS IS LEAD-FREE
- INTERNAL CONNECTIONS WITH LEAD
- RoHS EXEMPTION
- NO INTERNAL CONNECTIONS

MIN 255°C  N/A  NG  OK

HEAT-RESISTANCE GUARANTEE FOR FLOW SOLDERING

PEAK 235°C  N/A  NG  OK

HEAT-RESISTANCE GUARANTEE FOR REFLOW SOLDERING

## RELIABILITY DATA

SUPPLIER: DATA NO.

AVIONICS QA: DATA NO. ISSUE DATE:

NO

## EXPORT CONTROL

N/A  YES

YES  NO

CISTEC LIST NO.:

PUBLICATION DATE:

## DESCRIPTION OF INTELLECTUAL PROPERTY

NO  YES

## COUNTRY OF ORIGIN: JAPAN

## INVESTIGATION OF HAZARDOUS SUBSTANCES

### PROHIBITED SUBSTANCES LEVEL 1

Pb,  Cd,  Hg,  Cr6,  NOT USED

MARK-UP NOT NEEDED FOR RoHS EXEMPTION OR IMPURITY WITHIN CRITERIA

### PROHIBITED SUBSTANCES LEVEL 2

PVC,  NOT USED

### REPLACEMENT DATE:

UNDER INVESTIGATION

TARGET DATE:

REGISTRATION TO GP-WEB COMPLETED

REGISTRATION TO GP-WEB NOT COMPLETED

TARGET DATE:

N/A REASON:REQUIRES OSAKA ENG. INPUT

## SAFETY PARTS

YES

NO

SAFETY AUTHORITY SIGNATURE

## RESTRICTION ON USAGE

YES

COMMENTS:

NO

PREPARED BY \_\_\_\_\_

DATE: \_\_\_\_\_

ENGINEERING

CHECKED BY \_\_\_\_\_

DATE: \_\_\_\_\_

ENG. AUTHORITY

APPROVED BY \_\_\_\_\_

DATE: \_\_\_\_\_

MANUFACTURING

APPROVED BY \_\_\_\_\_

DATE: \_\_\_\_\_

MANAGER/ENG.

APPROVED BY \_\_\_\_\_

DATE: \_\_\_\_\_

MANAGER/QA

**PANASONIC AVIONICS CORPORATION**

26200 ENTERPRISE WAY

LAKE FOREST, CA 92630 USA

CAGE CODE: 1UL05

REV. SYM. NEW

DOC. NO. ASP - R6QA10049ZB

SH. NO. 1 OF 2

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NOTES UNLESS OTHERWISE SPECIFIED.

1. THIS PART SHALL MEET PANASONIC AVIONICS PRODUCT STANDARD "APS-0-0005".

2. GENERAL TOLERANCE SHALL BE  $\pm 0.3$ .

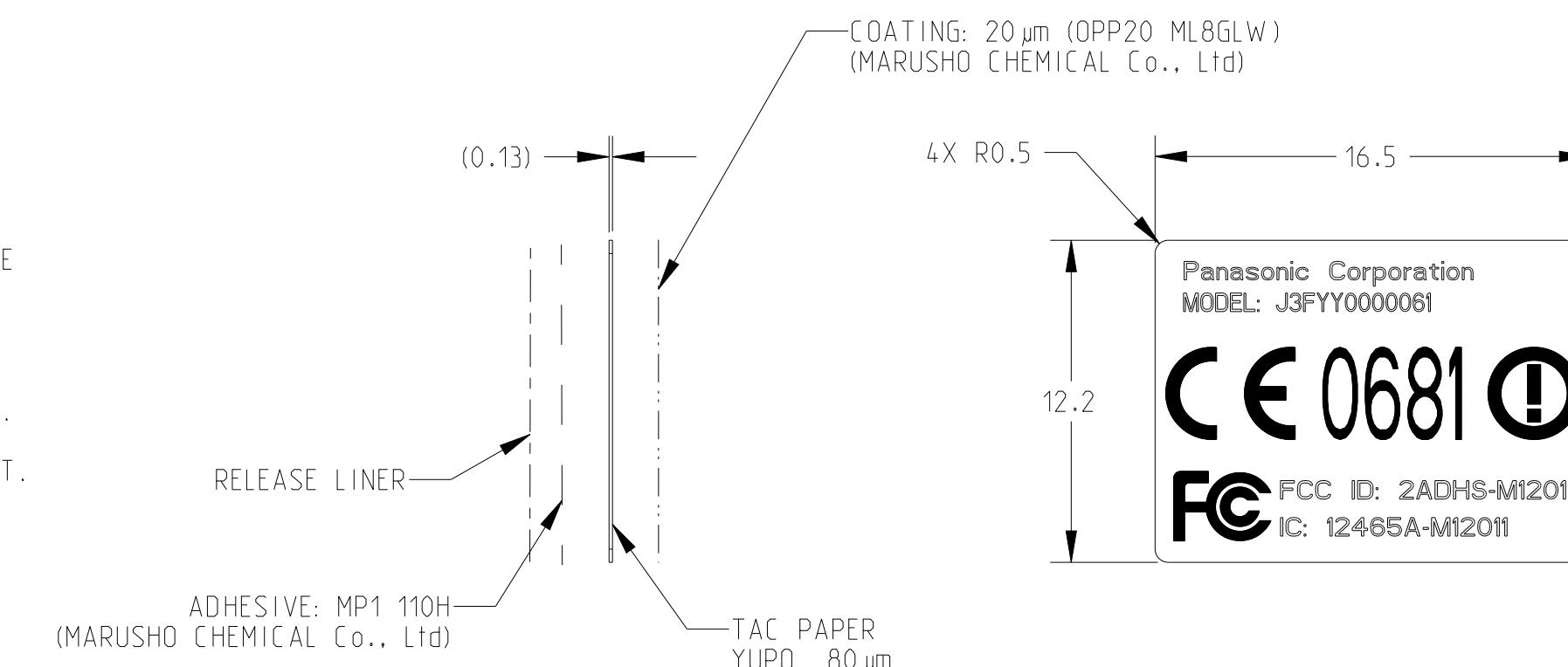
3. THE DIMENSION SHALL BE GUARANTEED WHEN DELIVERED. THE PACKAGE SHALL SHOW THE P/N, QTY AND PRODUCTION DATE.

4. FOR THE FIRST ARTICLE INSPECTION OR WHEN ANY MATERIAL CHANGE, WRITTEN MATERIAL CERTIFICATION SHALL BE RELEASED AND APPROVED BY ENGINEERING SECTION. ANY MATERIAL EXCEPT THE ONE ON DRAWING WILL NOT BE ACCEPTED.

5. THIS PART INCLUDES THE APPEARANCE SURFACE OF FINAL PRODUCT. ANY DEFECT (SCRATCH, COLOR MISMATCHING, ETC.) SHALL BE COMPARED WITH THE ACCEPTED SAMPLE FOR NEW PART EVALUATION. IN CASE WHEN THOSE DEFECTS ARE WORSE THAN ACCEPTED SAMPLE AND IT WAS DIFFICULT TO MAKE THE WORST SAMPLE, MAKE AND PROVIDE ANOTHER LIMIT SAMPLE AND GET APPROVAL BY ENGINEERING. FOR OTHER SURFACE, MINOR DEFECT WHICH DO NOT AFFECT THE FIT, FORM AND FUNCTION OF THIS PART.

6. PRINTING CONTENTS TO BE IN ACCORDANCE WITH PHOTO MANUSCRIPT BASED ON THIS DRAWING.

REVISION HISTORY							
REV	DESCRIPTION	DATE	DRAWN	CHECKED	MFG	APPROVED	QA
NEW	INITIAL RELEASE	-	-	-	-	-	-

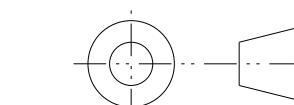


UNLESS OTHERWISE SPECIFIED  
DIMENSIONS ARE IN MILLIMETERS

TOLERANCES ARE:

DECIMALS  $\pm 0.25$  ANGLES  $\pm 5^\circ$

THIRD ANGLE PROJECTION



R8U1NA1152*	RD-NA1152-01
NEXT ASSY	USED ON
APPLICATION	

APPROVALS

DRAWN

ANALYST

-

CHECKED

-

MANUFACTURING

-

APPROVED

-

QA

Panasonic Avionics Corporation  
26200 Enterprise Way, Lake Forest, Ca. 92630 USA

LABEL, WIFI MODULE

SIZE	CAGE CODE	DRAWING NUMBER	REV
B	1UL05	ASP-R6QA10049ZB	NEW
SCALE: 4.000	FILE NAME: R6QA10049ZB_WIFI_LABEL.DRW, REV: NEW.0	MODEL NAME: R6QA10049ZB_WIFI_LABEL, REV: NEW.0	SHEET 2 OF 2