

The Antenna Specification for the Wireless LAN

1. The environmental condition

- 1-1. Operating Temperature : 0°C to 50°C
- 1-2. Storage temperature : -20°C to 80°C
- 1-3. Humidity : 20% to 95%

2. The electric specification

- 2-1. Input impedance : 50 Ω (Nominal Value)
- 2-2. Frequency bandwidth : 2441.75 $\pm$ 41.75MHz
- 2-3. Antenna Gain : -4dBd to 0dBd (Peak Gain)
- 2-4. VSWR in the band : ≤ 3.5

3. Mechanical specification

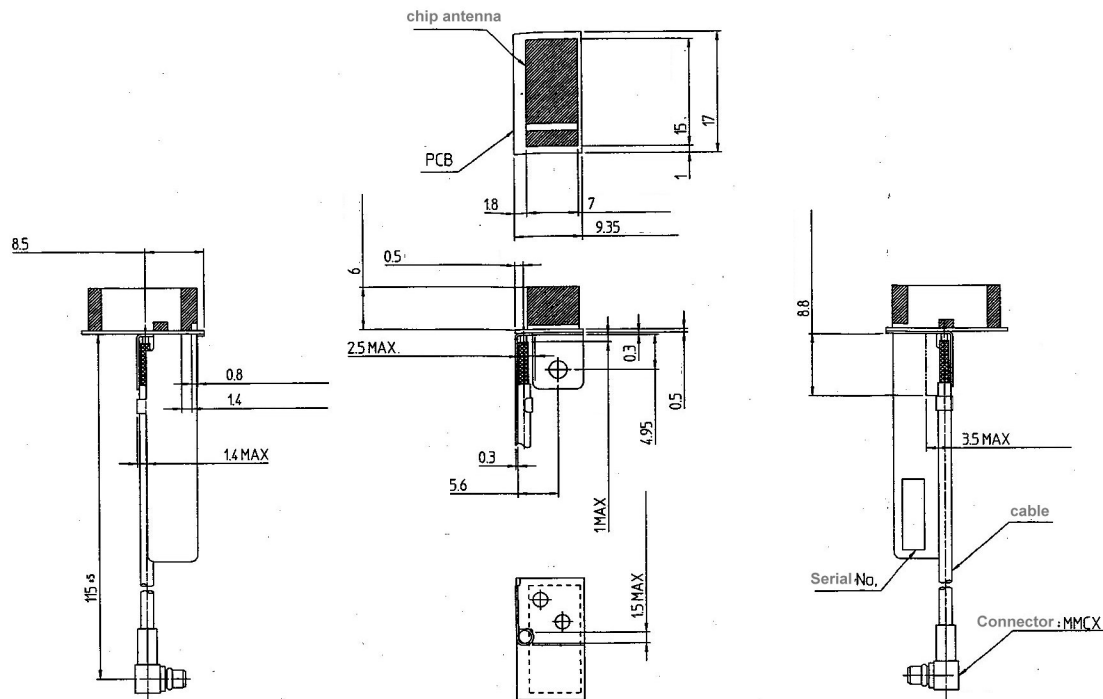
- 3-1. The shape size : refer to figure 1.
- 3-2. Marking : Lot number on the antenna
- 3-2. S/N : a label on the antenna folder.

4. Manufacture : yokowo co., ltd.

※VSWR

The gain and inband VSWR of electric specification are the value using enclosure which is provided by CASIO.

图号 No	图番 DWG. No	品名 DESCRIPTION	数量 QTY	材質 MATERIAL	処理 FINISH	備考 REMARKS
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△X					設計 DESIGNED 2000-0-05	製図 DRAWING 2000-0-05	検印 CHECKED 2000-0-05	承認 APPROVED 2000-0-05	標準外寸法 LIMITS	質量 MASS	材質 MATERIAL	表面処理 FINISH	品名 DESCRIPTION Antenna SubAssy
△X					774	ニイキ	774	5.78x194	±0.3				
△X									尺成 SCALE	2/1	形名 MODEL No	図番 DWG No	
図章 MARK	年月日 DATE	変更 REVISION	記録 RECORD	描出 OR	承認 APPR	yokowo co. ltd.			単位 UNIT mm	A3	3角法 3RD ANGLE PROJECTION	YOZ-5203	08-03180E-0