

APPROVAL SHEET

PCB ANTENNA

ISM BAND Series

2.4 GHz Band Working Frequency

Part Number : RFPCA601010IFAXK01

Customer : Askey Computer Corp.

Module Name : Bare code Reader PC321

Approval No : _____

Issue Date : March. 23, 2004

Customer Approval :

WALSIN Technology Corp.

Authorized By : 

ELECTRICAL CHARACTERISTICS

Item	Specification
Frequency Range	2.4 ~2.4835 GHz
Peak Gain	< 7dBi
Average Gain	> -5 dBi
VSWR	2.5 max
Polarization	Linear
Impedance	50 Ohms

*note: Electrical characteristics will depend on customer's final application.

MATERIAL TABLE

Items	Description
Connector	I-PEX, 22078-111R-13 , MHF series micro coaxial connector plug vertical
Cable	1.13mm, AWG#32x1C
PCB	FR4, 0.8 mm

CODING RULE

RF	PCA	5010	60	I	F	A	B	A	01
Type Code	Product Code	PCB Dimension (Unit: mm)	Cable Length (unit: cm)	Connector Brand	Type of Connector	Application	Packing	Customer	Project
Walsin RF Device	PCA: PCB Antenna	Per 2 digits of length, width e.g.: 5010 Length 50mm, Width 10mm	2 digits for cable length e.g.: 60 Length 60cm	I: IPEX H: Hirose M: MMCX	F: Female M: Male	A: 2.4GHz ISM band B: GSM 900/1800 dual band L: 2.4/5.2/5.8 GHz tri-band	B: Bulk X: SFC product	—	01~99 series number

Appendix A: Dimensions

