

SPECIFICATION

- Part No. : **PC27.11.0100B**
- Product Name : **TheStripe™** 850/900/1800/1900MHz GSM PCB Antenna
w/100mm 0.81mm diameter mini-coaxial cable
Murata GSC connector
- Features : 34mm*7mm*0.8mm
- Photo :



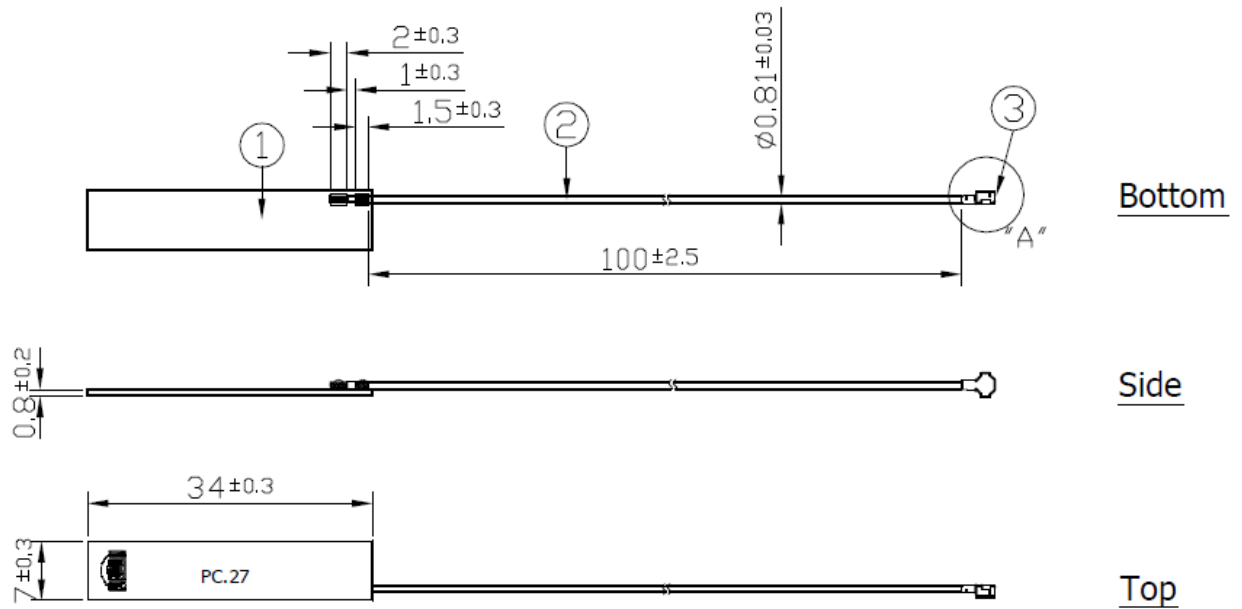
1.0 Introduction

This miniaturized low profile PCB antenna is based on smart TheStripe™ antenna technology. It consists of a PCB antenna and Murata GSC series compatible 0.81 mm mini coaxial cable with connector.

2.0 Antenna Performance

Communication System	AMPS	GSM	DCS	PCS
Frequency Band	850 MHz	900 MHz	1800 MHz	1900 MHz
Impedance	50 Ohm			
Radiation Pattern	Omni-Directional			
Polarization	Horizontal			

3.0 Drawing



	Name	Material	Finish	QTY
1	PC.27 PCB	FR4.08t	Black	1
2	0.81 Mini-Coaxial Cable	FEP	Gray $\triangle B$	1
3	GSC PLUG(M)	Brass	Gold	1

All material must be RoHS compliant.
Open/Short QC, VSWR required.

3.1 Connector Drawing

