



APPROVAL SHEET

PRODUCT NAME	CUSTOMER APPROVED BY
WA90011_DTZ3_J2.5M	
CUSTOMER NAME OR MODEL	APPROVED DATE

SPECIFICATION

Product Name: WA90011_DTZ3_J2.5M

Description: L=2.5m/SMA-J3
(Typical Value)

VERSION INFORMATION

VERSION	DATE	REVISION DESCRIPTION	PREPARED	CHECKED	APPROVED
V1.0	2012/03/22	NEW ISSUED	沈杰	高生	葛伟平

PREPARED BY	CHECKED BY	APPROVED BY
沈杰	高生	葛伟平



PRODUCT SPECIFICATION

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一、 Electrical Characteristics

1	Frequency Range	GSM900: 800-900MHZ
		GSM1800: 1800-1900MHZ
2	V. S. W. R	2:1
3	Band Width	100MHZ@900MHZ
		100MHZ@1800MHZ
4	Impedence	50 ohm
5	Gain(Typical)	7dBi
6	Azimuth	Omni-direction
7	Polarization	Linear polarization

二、 Material

No	Part Name	SPEC
1	Antenna Length (mm)	285mm
2	Base Diameter(mm)	45 mm
3	RF Cable	RG174 (L=3±0.1M)
4	RF Connector	SMA-J3
5	Mounting	Magnetic Base
6	Color	Black



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三、 Testing Conditions

1	Working Temp	-45°C~+85°C
2	Storage Temp	-45°C~+85°C
3	Vibration	Sine sweep 1g(0-p)
		10-55-10Hz each axis

四、 Notes

该产品属于静电敏感器件，请用手直接接触。



五、 Structure (Tolerance: ±0.2mm)

