

RDP-GS-P-255-MMCX-3000-G



■ ELECTRICAL SPECIFICATION

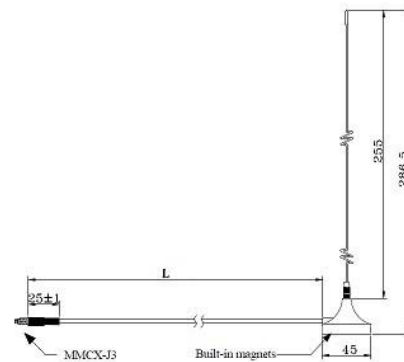
PARAMETER	SPECIFICATIONS			UNIT
Frequency Range	GSM900: 824 ~ 960	GSM1800: 1710 ~ 1990	GSM3G: 2170	MHz
VSWR, max	2.0			-
Input Impedance	50			Ω
Azimuth	Omni-direction			-
Polarization	Vertical			-
Gain, max (no cable)	7.0			dBi
Power, max	50			W
Lighting Protection	Direct – current earth			-

■ MECHANICAL SPECIFICATION

PARAMETER	SPECIFICATIONS		UNIT
Length	286.5		mm
Pedestal Diameter	45.0		mm
Pedestal	ABS		-
Radome Color	Black		-
Connector	MMCX-J3		-
RF Cable	Type	RG174	-
	Length	3000±100	mm
Mounting	Magnetic Base		-

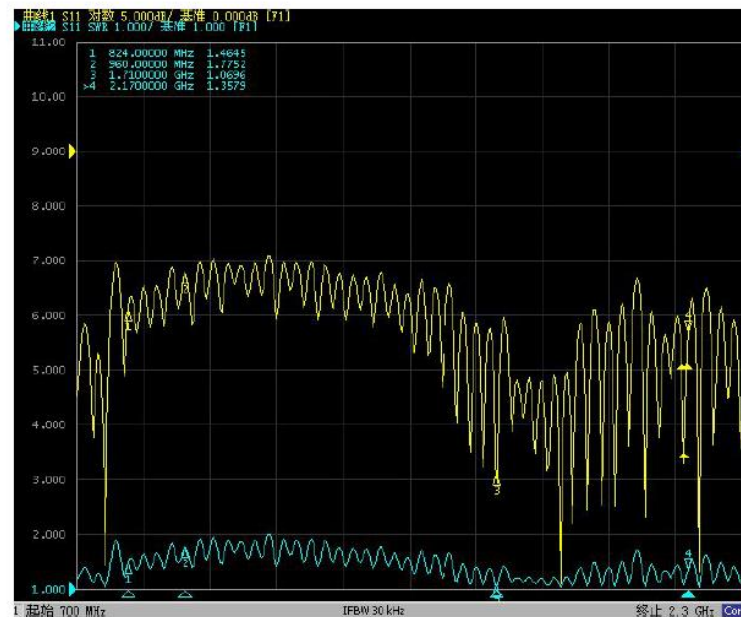
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DIMENSIONS



$L = 3000 \pm 100 \text{ mm}$

PATCH TEST CURVE



APPROVAL

RALTRON	
DRAWN BY:	LP, March 31, 2016
APPROVED BY:	CP, March 31, 2016
REVISION:	A, Initial Release

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