



REV	ZONE	DESCRIPTION	ECN NO.	ENG	APPROVED	DATE

Electrical Properties	
Frequency Range	2.4~2.4835GHz
Impedance	50Ω
V.S.W.R.	≤2.0
Radiation	Omni
Gain	7dBi
Polarization	Vertical
Mechanical Properties	
Body Material	ABS
Connector	Brass
Weight	45 g (est)
Operating Temp	-20°C ~ +65°C

UNLESS OTHERWISE SPECIFIED TOLERANCES ON: X ± 1 X.X ± 0.5 X.XX ± 0.25 ANG. ± 2.0° THIRD ANGLE PROJECTION	DRAWN BY: CXLIU	MATERIAL:	TITLE : 7dBi Dipole Antenna
	DESIGNED BY: SIMON	FINISH:	DRAW NO. :
	CHECKED BY:	SCALE:1/1;UNIT:mm	PART NO. : MEIWX-1721RSXX-2400
	APPROVED BY: KYLIU	DATE: 2013/2/7	
		REV: 00	

for reference only<sup>3</sup>