



CHINMORE INDUSTRY CO.,LTD

Specification

1. 5G Antenna, Adhesive Type Antenna(C09-1 series)
2. *Chinmore's* No: C09-1(5G)+RG174/DS 3M+SMA M
3. Frequency: 600~960 MHz / 1710~6000 MHz
4. Impedance: 50Ω
5. VSWR: 2.0:1
6. Gain: 2.5 dBi
7. Dimension: 22.8mm *129.5mm
8. Color: Black
9. Cable: RG174/DS 3M
10. Connector: SMA (M) ST
11. 3M sticker

✂RoHS Compliant

✂ISO 9001 & ISO 14001

✂Waterproof IP67 Rated

Cable	RG174/DS	Frequency	600~960MHz	3M Sticker	1.2mm	ROHS ISO 9001 ISO 14001
OD	ø2.7±0.15mm		1710~6000MHz		PK-L15.0X117B-023	
Cover	Black (黑)	V.S.W.R	2.0:1	C09-1(800M)		
SMA M	Gold (金)	Impedence	50Ω	PB-92800FR4-004		
		Gain	2.5 dB			

SR : A-4002
MATERIAL : 40P

9.1 (HEX8.0)

ø7.8

10.5

3000±50

(129.5)

(22.8)

3M Sticker

Material:		Treatment:		竣茂工業有限公司 Chinmore Industry CO .LTD				
Drawer	Design	Aprov	Tolerance	Unit:	mm		TITLE	SMA M+174/DS+C09-1
			X=±0.5	Ver:	A	Scale 1:1	Model NO	
			.X=±0.2	File NO: QR0402		Drawing NO		20191018-001
			.XX=±0.1					
			.XXX=±0.05					

Part NO	DESCRIPTION	MATERIAL	FINISH	Q"TY

Frequency (MHz)	Return Loss (dB)	VSWR
600 MHz	-12.66	1.63
960 MHz	-19.94	1.25
1710 MHz	-18.51	1.27
2400 MHz	-16.16	1.36
2700 MHz	-16.81	1.34
3400 MHz	-18.21	1.30
3800 MHz	-16.69	1.34
4400 MHz	-17.21	1.33
6000 MHz	-17.41	1.30

Test Data(Return Loss & VSWR)

